FILE 'HOME' ENTERED AT 09:11:43 ON 10 NOV 2009

=> file reg COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.22 0.22

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 09:11:53 ON 10 NOV 2009
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Property values tagged with IC are from the ${\tt ZIC/VINITI}$ data file provided by InfoChem.

STRUCTURE FILE UPDATES: 8 MOV 2009 HIGHEST RN 1191799-54-8
DICTIONARY FILE UPDATES: 8 MOV 2009 HIGHEST RN 1191799-54-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 26, 2009.

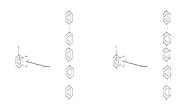
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tays indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

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Uploading C:\Program Files\STNEXP\Queries\10577334.str



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12 49
ring nodes :
1 2 3 4 5 6 7 8 9 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 41 42 43 44 45 46
ring/chain nodes :
10
chain bonds :
12-49
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-9 7-8 8-9 13-14 13-18 14-15 15-16 16-17
17-18 19-20 19-24 20-21 21-22 22-23 23-24 25-26 25-30 26-27 27-28 28-29
29-30 31-32
31-36 32-33 33-34 34-35 35-36 41-42 41-46 42-43 43-44 44-45 45-46
exact/norm bonds :
5-7 6-9 7-8 8-9 12-49
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 13-14 13-18 14-15 15-16 16-17 17-18 19-20 19-24
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32-33 33-34
34-35 35-36 41-42 41-46 42-43 43-44 44-45 45-46
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G1:[*1],[*2],[*3],[*4],[*5]

chain nodes :

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS 11:Atom 12:CLASS 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 02:Atom 21:Atom

22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom 29:Atom 30:Atom 31:Atom 32:Atom

33:Atom 34:Atom 35:Atom 36:Atom 41:Atom 42:Atom 43:Atom 44:Atom 45:Atom 46:Atom 49:CLASS

46:Atom 49:CI 50:Atom

L1 STRUCTURE UPLOADED

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L1 HAS NO ANSWERS

L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

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SAMPLE SEARCH INITIATED 09:12:12 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 22304 TO ITERATE

THURST - CASE AND CONTRACT CONTRACT ADDRESS ADDRESS ADDRESS

9.0% PROCESSED 2000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED) 3 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 437137 TO 455023 PROJECTED ANSWERS: 322 TO 1016

L2 3 SEA SSS SAM L1

=> d scan

12 3 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN

N 1H-Benzimidazole-2,7-diamine, 1-phenyl-N7,N7-dipropyl-N2-(2,4,6-trimethylphenyl)-

MF C28 H34 N4

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L2 3 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN

IN 1H-Benzimidazole-5-carboxamide, 6-(3,5-dimethyl-1-piperazinyl)-N-1Hindazol-6-yl-2-[[2-(trifluoromethyl)phenyl]amino]-

MF C28 H27 F3 N8 O

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> s 11 sss full

FULL SEARCH INITIATED 09:12:50 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 448427 TO ITERATE

100.0% PROCESSED 448427 ITERATIONS 586 ANSWERS

SEARCH TIME: 00.00.08

L3 586 SEA SSS FUL L1

=> file capl

FILE 'CAPLUS' ENTERED AT 09:13:01 ON 10 NOV 2009
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PLEASE SEE "HELP USAGETERMS" FCR DETAILS.
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^{**}PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**

FILE COVERS 1907 - 10 Nov 2009 Vol 151 ISS 20
FILE LAST UPDMIED 9 Nov 2009 (20091109/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2009

CAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2009.

CAS Information Use Policies apply and are available at:

http://www.cas.org/legal/infopolicy.html

This file contains CAS Registry Numbers for easy and accurate substance identification.

During November, try the new LSUS format of legal status information in the CA/CAplus family databases for free! Complete details on the number of free displays and other databases participating in this offer appear in NOWS 10.

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25028355 PD<20041027 (PD<20041027) 4549516 PRD<20041027 (PRD<20041027) 5072655 AD<20041027

.5 36 L4 AND (PD<20041027 OR PRD<20041027 OR AD<20041027)

=> d 1-36 ibib hitstr

L5 ANSWER 1 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

(AD<20041027)

ACCESSION NUMBER: 2009:576501 CAPLUS <<LOGINID::20091110>>

DOCUMENT NUMBER: 150:515173

TITLE: Preparation of fused azoles such as 2,5-disubstituted

benzimidazoles, benzoxazoles and benzothiazoles as

kinase inhibitors
INVENTOR(S): Di Pietro, Lucian

VENTOR(S): Di Pietro, Lucian V.; Harmange, Jean-Christophe; Askew, Benny C., Jr.; Elbaum, Daniel; Germain, Julie;

Habgood, Gregory J.; Kim, Joseph L.; Patel, Vinod F.;

Potashman, Michele; Van Der Plas, Simon

PATENT ASSIGNEE(S): Amgen Inc., USA SOURCE: U.S., 95pp.

CODEN: USXXAM
DOCUMENT TYPE: Patent
LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 7531553	B2	20090512	US 2004-804915	20040319 <
US 20040209892	A1	20041021		
AU 2004223827	A1	20041007	AU 2004-223827	20040322 <
AU 2004223827	B2	20080306		
CA 2518909	A1	20041007	CA 2004-2518909	20040322 <
WO 2004085425	Al	20041007	WO 2004-US8809	20040322 <
W: AE, AG, A	T. AM. A	P. ATL AZ.	RA. RR. RG. RR. RW. R	Y. BZ. CA. CH.

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IT 1055984-37-6P 1055984-58-1P 1055984-62-7P 1055985-13-1P

RL: PAC (Pharmacological activity); PRPH (Prophetic); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of benzimidazole, benzoxazole and benzothiazole derivs. as kinase inhibitors)

RN 1055984-37-6 CAPLUS

CN 3-Pyridinecarboxamide, 4-[[2-[(3,4-dichlorophenyl)amino]-H-benzimidazol-6-yl]amino]-N-methyl- (CA INDEX NAME)

RN 1055984-58-1 CAPLUS

CN 1H-Benzimidazole-2,6-diamine, N2-(4-bromophenyl)-N6-(6,7-dimethoxy-4quinolinyl)- (CA INDEX NAME)

RN 1055984-62-7 CAPLUS

CN 1H-Benzimidazole-2, 6-diamine, N2-(4-cyclohexylphenyl)-N6-[2-(methylamino)-4-pyrimidinyl]- (CA INDEX NAME)

RN 1055985-13-1 CAPLUS

CN 1E-Benzimidazole-2,6-diamine, N2-(3-fluorophenyl)-N6-4-quinolinyl- (CA INDEX NAME)

OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

REFERENCE COUNT: 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 2 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2006:343955 CAPLUS <<LOGINID::20091110>>

DOCUMENT NUMBER: 144:390936

TITLE: Aryl nitrogen-containing bicyclic compounds and their

preparation, pharmaceutical compositions, and protein kinase inhibitory activity and use in prophylaxis and

treatment of kinase-mediated diseases
INVENTOR(S): Patel, Vinod F.: Kim, Joseph L.: Geuns-

NVENTOR(S): Patel, Vinod F.; Kim, Joseph L.; Geuns-Meyer, Stephanie D.; Chaffee, Stuart C.; Cee, Victor J.;

Bodous, Brian L.; Bellon, Steven; Harmange, Jean-Christophe; Oliver, Philip R.; Thaman, Maya C.; Denarto, Fin F.; Buchanan, John L.; Mogowan, David C.; Albrecht, Brian K.; Deak, Holly L.; Bemis, Jean E.; White, Ryan; Martin, Matthew W.; Eabgood, Gregory J.; Tempest, Paul A.; Masse, Craig E.; Buchner, William E.; Eerberich, Bradley J.; Graceffa, Russell; Thanan, Deael; M.; Shinin, Sham, Melvin; Rasa, Robert M.; Falsey, James Richard; Chakrabarti, Partha P.; Cao, Guo-Qlang; Tolinson, Susan Ann; Pettus, Linu, E.; Smith, Admiran Leonard; Paras, Mick A.; Liu, Gang;

Demorin, Frenel F.; Tasker, Andrew; Reed, Anthony PATENT ASSIGNEE(S): Amgen Inc., USA

SOURCE: PCT Int. Appl., 876 pp.
CODEN: PIXXD2

CODEN: PIXXD2
DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

MANUEL DATE

ADDITIONATION NO.

DATE

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OS.CITING REF COUNT: 7 THERE ARE 7 CAPLUS RECORDS THAT CITE THIS RECORD (10 CITINGS)

L5 ANSNER 3 OF 36 CAPLUS COPYRIGET 2009 ACS on STN ACCESSION NUMBER: 2005:696902 CAPLUS <<LOGINID::20091110>> DOCUMENT NUMBER: 143:194003

TITLE: Preparation of aminobenzazoles and analogs as P2Y1

receptor inhibitors for treating thromboembolic

disorders

Herpin, Timothy F.; Morton, George C.; Rehfuss, Robert INVENTOR (S):

P.; Lawrence, R. Michael; Poss, Michael A.; Roberge,

Jacques Y.; Gungor, Timur

PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA SOURCE: PCT Int. Appl., 256 pp. CODEN: PIXXD2

DOCUMENT TYPE: Patent. LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT	INFORMATION:

		ENT I						DATE							DATE					
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		W:	AE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB	BG,	BR,	BW,	BY,	BZ,	CA,	CH,		
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		2008				A1		2008	1106			2008-						417 <		
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												2005-								
												2005-				W 2	0050	120		
OTHER									J:19	4003	; M	ARPAT	143	:194	003					
IΤ																				

 $N-[2-[\ (2-\text{tert-Butylphenyl})\ oxy]-6-\text{methoxypyridin-}3-yl]-4-\text{nitro-}1E-$

benzo[d]imidazol-2-amine 861670-96-4P,

N-[2-[(2-tert-Butylphenyl)oxy]-6-methoxypyridin-3-yl]-5-nitro-1E-

benzo[d]imidazol-2-amine 861671-18-3P,

 $\label{eq:local_problem} \text{N-[2-[(2-tert-Butylphenyl)\,oxy]-6-methoxypyridin-3-yl]-5-(1H-imidazol-1-yl)-1}$

7-methyl-1H-benzo[d]imidazol-2-amine 861671-20-7P,

4-Nitro-N-[2-[3-(trifluoromethyl)phenoxy]pyridin-3-yl]-1H-benzo[d]imidazol-

2-amine 861671-22-9P, 5-Nitro-N-[2-[3-

(trifluoromethyl)phenoxy]pyridin-3-yl]-1H-benzo[d]imidazol-2-amine

861671-92-3P, N-[2-[(2-terr-Butylphenyl)oxy]pyridin-3-yl]-5-methyl-3H-benzo[d]imidazole-2,4-diamine 861671-96-7P,

N-[2-[(2-tert-Butylphenyl)oxy]pyridin-3-yl]-6-(morpholino)-1H-

benzo(d)imidazol-2-amine 861671-98-9P,

benzo(d)imidazole-2,5-diamine 861674-50-2P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

(drug candidate; preparation of aminobenzazoles and analogs as P2Y1 receptor inhibitors for treating thromboembolic disorders)

RN 861670-93-1 CAPLUS

CN 1H-Benzimidazol-2-amine, N-[2-[2-(1,1-dimethylethyl)phenoxy]-3-pyridinyl]-5-(1H-imidazol-1-yl)-7-methyl- (CA INDEX NAME)

RN 861670-94-2 CAPLUS

CN 1H-Benzimidazol-2-amine, N-[2-[2-(1,1-dimethylethyl)phenoxy]-6-methoxy-3pyridinyl]-7-nitro- (CA INDEX NAME)

RN 861670-96-4 CAPLUS

CN 1H-Benzimidazol-2-amine, N-[2-[2-(1,1-dimethylethyl)phenoxy]-6-methoxy-3pyridinyl]-6-nitro- (CA INDEX NAME)

RN 861671-18-3 CAPLUS

CN 1E-Benzimidazol-2-amine, N-[2-[2-(1,1-dimethylethyl)phenoxy]-6-methoxy-3pyridinyl]-5-(1E-imidazol-1-yl)-7-methyl- (CA INDEX NAME)

RN 861671-20-7 CAPLUS

CN 1E-Benzimidazol-2-amine, 7-nitro-N-[2-[3-{trifluoromethyl})phenoxy]-3pyridinyl]- (CA INDEX NAME)

RN 861671-22-9 CAPLUS

CN 1E-Benzimidazol-2-amine, 6-nitro-N-[2-[3-(trifluoromethyl)phenoxy]-3-pyridinyl]- (CA INDEX NAME)

RN 861671-92-3 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N2-[2-[2-(1,1-dimethylethyl) phenoxy]-3pyridinyl]-6-methyl- (CA INDEX NAME)

RN 861671-96-7 CAPLUS

CN 1H-Benzimidazol-2-amine, N-[2-[2-(1,1-dimethylethyl)phenoxy]-3-pyridinyl]-6-(4-morpholinyl)- (CA INDEX NAME)

RN 861671-98-9 CAPLUS

CN 1H-Benzimidazole-2,6-diamine, N2-[2-[2-(1,1-dimethylethyl)phenoxy]-3-pyridinyl]-N6,N6-dimethyl- (CA INDEX NAME)

RN 861674-50-2 CAPLUS

CN 1H-Benzimidazol-2-amine, N-[2-[2-(1,1-dimethylethyl)phenoxy]-3-pyridinyl)-

6-methyl-7-nitro- (CA INDEX NAME)

IT 1026562-20-8P

RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of aminobenzazoles and analogs as P2Y1 receptor inhibitors for treating thromboembolic disorders)

RN 1026562-20-8 CAPLUS

1E-Benzimidazol-2-amine, N-[2-[2-(1,1-dimethylethyl)phenoxy]-3-pyridinyl]-7-nitro- (CA INDEX NAME)

OS.CITING REF COUNT:

THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD

(6 CITINGS)

REFERENCE COUNT: THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS

RECORD, ALL CITATIONS AVAILABLE IN THE RE FORMAT

15 ANSWER 4 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

2005:429393 CAPLUS <<LOGINID::20091110>> ACCESSION NUMBER:

DOCUMENT NUMBER: 142-482043

TITLE: Preparation of nitrogen-containing fused heterocyclic compounds like benzimidazoles and benzothiazoles as

CRF receptor antagonists

INVENTOR(S): Gyorkos, Albert Charles; Corrette, Christopher Peter;

Cho, Suk Young; Turner, Timothy Mark; Pratt, Scott Alan; Aso, Kazuyoshi; Kori, Masakuni; Gyoten, Michiyo

PATENT ASSIGNEE(S): Takeda Pharmaceutical Company Limited, Japan

PCT Int. Appl., 273 pp. CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1 PATENT INFORMATION: DATENT NO

	PATENT NO.						DATE				ICAT							
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		\mathbb{IE}_{t}	SI,	LT,	LV,	FI,	RO,	MK,	CY,	AL,	TR,	BG,	CZ,	EE_r	EU,	PL,	SK,	HR
	2007																	
US	2007	0135	452		A1		2007	0614		US 2	006-	5773	34		2	0060	428	
PRIORITY	APP.	LN.	INFO	.:						US 2	003-	5161	64P		P 2	0031	031	<
										US 2	004-	5605	18P		P 2	0040	408	<
											004-				N 2	0041	027	
OTHER SO	DURCE	(S):			CAS	REAC	T 14	2:48	2043	; MA	RPAT	142	:482	043				

ADDITIONATION NO.

IT 851886-96-9P, N'-Benzyl-N-mesityl-1-methyl-N'-propyl-1E-

benzimidazole-2,7-diamine 851888-22-7P,

MIND DATE

4-[[2-(4-Bromo-2-methoxy-6-methylphenylamino)-1-methyl-1E-benzimidazol-7yl] (isopropyl)amino]butancic acid 851888-23-8P, Methyl

4-[[2-[(4-bromo-2-methoxy-6-methylphenyl)amino]-1-methyl-1H-benzimidazol-7yl] (isopropyl)amino]butanoate 851888-51-2P, Ethyl

N-[2-[(4-chloro-2-methoxy-6-methylphenyl)amino]-1-methyl-1H-benzimidazol-7yl]-N-(4-methoxyphenyl)glycinate 851888-76-1P, 5-Chloro-2-[[7-(dipropylamino)-1-methyl-1H-benzimidazol-2-yl]amino]phenol

851889-02-6P, N-[2-(3-Bromopropoxy)-4-chlorophenyl]-1-methyl-N',N'dipropyl-1H-benzimidazole-2,7-diamine 851889-03-7P,

4-[5-Chloro-2-[[7-(dipropylamino)-1-methyl-1H-benzimidazol-2yl]amino]phenoxy]butanenitrile 851889-08-2P,

4-[5-Chloro-2-[[7-(dipropylamino)-1-methyl-1H-benzimidazol-2yl]amino]phenoxy]butyric acid

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(drug candidate; preparation of nitrogen-containing fused heterocyclic

like benzimidazoles and benzothiazoles as CRF receptor antagonists with therapeutic potential)

RN 851886-96-9 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, 1-methyl-N7-(phenylmethyl)-N7-propyl-N2-(2,4,6-trimethylphenyl) - (CA INDEX NAME)

Ph-CH₂

- RN 851888-22-7 CAPLUS
- Butanoic acid, 4-[[2-[(4-bromo-2-methoxy-6-methylphenyl)amino]-1-methyl-1Hbenzimidazol-7-yl](1-methylethyl)amino]- (CA INDEX NAME)

- 851888-23-8 CAPLUS
- Butanoic acid, 4-[[2-[(4-bromo-2-methoxy-6-methylphenyl)amino]-1-methyl-1Hbenzimidazol-7-yl] (1-methylethyl) amino]-, methyl ester (CA INDEX NAME)

- 851888-51-2 CAPLUS
- Glycine, N-[2-[(4-chloro-2-methoxy-6-methylphenyl)amino]-1-methyl-1Hbenzimidazol-7-yl]-N-(4-methoxyphenyl)-, ethyl ester (CA INDEX NAME)

- RN 851888-76-1 CAPLUS
 CN Phenol, 5-chloro-2-[[7-(dipropylamino)-1-methyl-1H-benzimidazol-2yl]amino]- (CA INDEX NAME)

- RN 851889-02-6 CAPLUS
- CN 1H-Benzimidazole-2,7-diamine, N2-[2-(3-bromopropoxy)-4-chlorophenyl]-1methyl-N7,N7-dipropyl- (CA INDEX NAME)

- RN 851889-03-7 CAPLUS
- CN Butanenitrile, 4-[5-chloro-2-[[7-(dipropylamino)-1-methyl-1H-benzimidazol-2-yl]amino]phenoxy]- (CA INDEX NAME)

RN 851889-08-2 CAPLUS

EN Butanoic acid, 4-[5-chloro-2-[[7-(dipropylamino)-1-methyl-1H-benzimidazol-2-yl]amino]phenoxy]- (CA INDEX NAME)

IT 851886-84-5P, N-Mesityl-1-methyl-N',N'-dipropyl-1H-benzimidazole-2,7-diamine 851886-87-8P, N-Mesityl-N', N'-dipropyl-1H-benzimidazole-2,7-diamine 851886-88-9P, 1-Isopropyl-N-mesityl-N',N'-dipropyl-1Hbenzimidazole-2,7-diamine 851886-89-0P, N-Mesityl-1-phenyl-N', N'-dipropyl-1H-benzimidazole-2,7-diamine 851886-90-3P, 1-Ethyl-N-mesityl-N',N'-dipropyl-1H-benzimidazole-2,7-diamine 851886-91-4P, N'-Cyclopropylmethyl-N-mesityl-1-methyl-N'-propyl-1H-benzimidazole-2,7diamine 851886-99-2P, 1-Methyl-N-phenyl-N', N'-dipropyl-1Hbenzimidazole-2,7-diamine trifluoroacetate 851887-03-1P, Methyl 4-[[7-(dipropylamino)-1-methyl-1H-benzimidazol-2-yl]amino]-3methylbenzoate trifluoroacetate 851887-05-3P, N-(2,6-Dimethoxypyridin-3-yl)-1-methyl-N',N'-dipropyl-1H-benzimidazole-2,7diamine trifluoroacetate 851887-07-5P, N-(4-tert-Butyl-2,6-dimethylphenyl)-1-methyl-N',N'-dipropyl-1Hbenzimidazole-2,7-diamine trifluoroacetate 851887-09-7P, N-(2,4-Dimethylphenyl)-1-methyl-N',N'-dipropyl-1H-benzimidazole-2,7diamine trifluoroacetate 851887-11-1P. N-(4-Bromo-2-ethylphenyl)-1-methyl-N',N'-dipropyl-1H-benzimidazole-2,7diamine trifluoroacetate 851887-13-3P, N-[4-(Diethylamino)-2-methylphenyl]-1-methyl-N',N'-dipropyl-1Hbenzimidazole-2,7-diamine trifluoroacetate 851887-15-5P, 1-Methyl-N-(4-methyl-5-nitropyridin-2-yl)-N',N'-dipropyl-1H-benzimidazole-2,7-diamine trifluoroacetate 851887-17-7P, N-(2,4-Dichlorophenyl)-1-methyl-N',N'-dipropyl-1H-benzimidazole-2,7diamine trifluoroacetate 851887-19-9P, N-(2-Chloro-4,6-dimethylphenyl)-1-methyl-N',N'-dipropyl-1H-benzimidazole-2.7-diamine trifluornacetate 851887-21-3P. N-(2-Bromo-4-1sopropylphenyl)-1-methyl-N',N'-dipropyl-1H-benzimidazole-2,7diamine trifluoroacetate 851887-23-5P, 1-Methyl-N', N'-dipropyl-N-(2,4,6-trichlorophenyl)-1H-benzimidazole-2,7diamine trifluoroacetate 851887-27-9P, N-(4,5-Dimethoxy-2-methylphenyl)-1-methyl-N',N'-dipropyl-1H-benzimidazole-2,7-diamine trifluoroacetate 851887-29-1P, N-(2,6-Dimethylphenyl)-1-methyl-N',N'-dipropyl-1H-benzimidazole-2,7diamine trifluoroacetate 851887-31-5P, 2,4-Dichloro-6-[[7-(dipropylamino)-1-methyl-1H-benzimidazol-2-yl]amino]-3methylphenol trifluoroacetate 851887-33-7P, N-(3,5-Dichloropyridin-4-yl)-1-methyl-N',N'-dipropyl-1H-benzimidazole-2,7diamine trifluoroacetate 851887-35-9P, ${\tt N-(3-Bromo-5-methylpyridin-2-yl)-1-methyl-N',N'-dipropyl-1H-benzimidazole-benzimi$ 2,7-diamine trifluoroacetate 851887-37-1P, N-(3,5-Dimethoxyphenyl)-1-methyl-N',N'-dipropyl-1H-benzimidazole-2,7diamine trifluoroacetate 851887-39-3P, 1-Methyl-N-[2-methyl-4-(trifluoromethoxy)phenyl]-N',N'-dipropyl-1Hbenzimidazole-2,7-diamine trifluoroacetate 851887-41-7F, N-(2,4-Dimethoxyphenyl)-1-methyl-N',N'-dipropyl-1H-benzimidazole-2,7diamine trifluoroacetate 851887-42-8P. N', N'-Dibutyl-N-mesityl-1-methyl-1H-benzimidazole-2,7-diamine 851887-43-9P, N', N'-Bis(cyclopropylmethyl)-N-mesityl-1-methyl-1Hbenzimidazole-2,7-diamine 851887-44-0P, N-Mesityl-1-methyl-7-(piperidin-1-yl)-1H-benzimidazol-2-amine 851887-45-1P, N'-Butvl-N-mesitvl-1-methvl-N'-propvl-1Hbenzimidazole-2,7-diamine 851887-46-2P, N-Mesityl-1-methyl-N'-(2-methoxyethyl)-N'-propyl-1H-benzimidazole-2,7diamine 851887-47-3P, N'-Isobutyl-N-mesityl-1-methyl-N'-propyl-1H-benzimidazole-2, 7-diamine 851887-55-3P, 5-Fluoro-N-mesityl-1-methyl-N',N'-dipropyl-1H-benzimidazole-2,7-diamine 851887-57-5P, N', N'-Dibutyl-5-fluoro-N-mesityl-1-methyl-1Hbenzimidazole-2,7-diamine hydrochloride 851887-58-6P, ${\tt N',N'-Bis}\,({\tt cyclopropylmethyl})\,{\tt -5-fluoro-N-mesityl-1-methyl-1H-benzimidazole-1}$ 2,7-diamine hydrochloride 851887-59-7P, N'-Butvl-N-mesitvl-N'-(4-methoxyphenyl)-1-methyl-1H-benzimidazole-2,7diamine 851887-63-3P, N-Mesityl-N'-methyl-1-methyl-N'-propyl-1H-benzimidazole-2,7-diamine 851887-64-4P, N'-Isopropyl-N-mesityl-1-methyl-N'-propyl-1H-benzimidazole-2,7-diamine 851887-65-5P, N-Mesityl-1-methyl-N'-(1-propylbutyl)-1Hbenzimidazole-2,7-diamine 851887-66-6P, N'-Benzyl-N'-(cyclopropylmethyl)-N-mesityl-1-methyl-1H-benzimidazole-2,7diamine 851887-67-7P, N'- (4-Chlorobenzyl)-N' (cyclopropylmethyl) -N-mesityl-1-methyl-1H-benzimidazole-2,7-diamine 851887-68-8P, N'-(Cyclopropylmethyl)-N-mesityl-N'-(4methoxybenzyl)-1-methyl-1H-benzimidazole-2,7-diamine 851887-69-9P, N'-(Cyclopropylmethyl)-N-mesityl-1-methyl-N'-(pyridin-3-ylmethyl)-1H-benzimidazole-2,7-diamine 851887-70-2P , N-(Cyclopropylmethyl)-N-[2-(mesitylamino)-1-methyl-1H-benzimidazol-7yl]acetamide 851887-71-3P, N'-(4-tert-Butylbenzyl)-N'-(cyclopropylmethyl)-N-mesityl-1-methyl-1Hbenzimidazole-2,7-diamine 851887-72-4P. $\mathtt{N^1-(Cyclopropylmethyl)-N-mesityl-1-methyl-N^1-(4-methylbenzyl)-1} \\ \mathtt{H-1-methyl-N^1-(4-methylbenzyl)-1} \\ \mathtt{H-1-methyl-N^1-(4-met$ benzimidazole-2,7-diamine 851887-73-5P, N'-(Cyclopropylmethyl)-N-mesityl-1-methyl-N'-(pyridin-4-ylmethyl)-18benzimidazole-2,7-diamine 851887-74-6P, ${\tt N'-(Cyclopropylmethyl)-N-mesityl-1-methyl-N'-[4-(trifluoromethyl)benzyl]-1-methyl-N'-[4-(trifluoromethyl)benzyl$ 1H-benzimidazole-2,7-diamine 851887-75-7P, N'-(Cyclopropylmethyl)-N'-(4-fluorobenzyl)-N-mesityl-1-methyl-1Hbenzimidazole-2,7-diamine 851887-76-8P, 4-[[(Cyclopropylmethyl)[2-(mesitylamino)-1-methyl-1H-benzimidazol-7yl]amino]methyl]benzonitrile 851887-77-9P, N'-(Cyclopropylmethyl)-N-mesityl-1-methyl-N'-(pyridin-2-ylmethyl)-1Hbenzimidazole-2,7-diamine 851887-78-0P, ${\tt N'-[2-(Benzyloxy)\,ethyl]-N'-(cyclopropylmethyl)-N-mesityl-1-methyl-1H-mesityl-1-methyl-1H-mesityl-1-methyl-1H-mesityl-1-methyl-1H-mesityl-1-methyl-1H-mesityl-1-methyl-1H-mesityl-1-methyl-1H-mesityl-1-methyl-1H-mesityl-1-methyl-1H-mesityl-1-methyl-1H-mesityl-1-methyl-1H-mesityl-1-methyl-1H-mesityl-1-methyl-1H-mesityl-1-methyl-1H-mesityl-1-methyl-1H-mesityl-1-methyl-1H-mesityl-1-methyl-1-methyl-1H-mesityl-1-methyl-1H-mesityl-1-methyl-1H-mesityl-1-methyl-1H-mesityl-1-methyl$ benzimidazole-2,7-diamine 851887-79-1P, 2-[(Cyclopropylmethyl)[2-(mesitylamino)-1-methyl-1H-benzimidazol-7vllaminolethanol 851887-80-4P. N-(4-Bromo-2,6-dimethylphenyl)-1-methyl-N',N'-dipropyl-1H-benzimidazole-2.7-diamine 851887-81-5P. N-(4-Methoxy-2-methylphenyl)-1-methyl-N',N'-dipropyl-1H-benzimidazole-2,7diamine 851887-82-6P, N-(2,6-Dimethoxy-4-methylphenyl)-1methyl-N',N'-dipropyl-1H-benzimidazole-2,7-diamine 851887-83-7P , N-(4-Bromo-2-methoxy-6-methylphenyl)-1-methyl-N', N'-dipropyl-1Hbenzimidazole-2,7-diamine 851887-84-8P, N-(2,6-Dichloropyridin-3-vl)-1-methyl-N',N'-dipropyl-1H-benzimidazole-2,7diamine 851887-85-9P, 4-[[7-(Dipropylamino)-1-methyl-1H-

benzimidazol-2-vllaminol-3-ethylbenzonitrile 851887-86-0P, N-(2,4-Dimethoxy-6-methylphenyl)-1-methyl-N',N'-dipropyl-1H-benzimidazole-2,7-diamine hydrochloride 851887-87-1P, N-(2,4-Dichloro-6-methylphenyl)-1-methyl-N',N'-dipropyl-1H-benzimidazole-2,7-diamine hydrochloride 851887-88-2P, N-[2-Chloro-6-(trifluoromethyl)pyridin-3-yl]-1-methyl-N',N'-dipropyl-1Hbenzimidazole-2,7-diamine hydrochloride 851887-89-3P, N-[2-Chloro-4-(trifluoromethyl)phenyl]-1-methyl-N',N'-dipropyl-1Hbenzimidazole-2,7-diamine hydrochloride 851887-90-6P, N-(2-Bromo-4-methoxy-6-methylphenyl)-1-methyl-N', N'-dipropyl-1Hbenzimidazole-2,7-diamine hydrochloride 851887-91-7P, N-(4-Chloro-2-methoxy-5-methylphenyl)-1-methyl-N',N'-dipropyl-1Hbenzimidazole-2,7-diamine hydrochloride 851887-92-8P, N-(4-Bromo-2-methylphenyl)-1-methyl-N',N'-dipropyl-1H-benzimidazole-2,7diamine hydrochloride 851887-93-9P. N'-(Cyclopropylmethyl)-N'-(2,4-dimethylbenzyl)-N-mesityl-1-methyl-1Hbenzimidazole-2,7-diamine hydrochloride 851887-94-0P, N-(4-Bromo-2-ethylphenyl)-N', N'-dibutyl-1-methyl-1B-benzimidazole-2,7diamine hydrochloride 851887-95-1P, N-(4-Chloro-2-isopropyl-6-methylphenyl)-1-methyl-N',N'-dipropyl-1Hbenzimidazole-2,7-diamine hydrochloride 851887-96-2P, N', N'-Dibutyl-N-(2,4-dimethoxy-6-methylphenyl)-1-methyl-1H-benzimidazole-2,7-diamine hydrochloride 851887-97-3P, N-(2-Bromo-4-methoxy-6-methylphenyl)-N',N'-dibutyl-1-methyl-1Hbenzimidazole-2,7-diamine hydrochloride 851887-99-5P, N-Mesityl-1-(2-methoxyethyl)-N',N'-dipropyl-1H-benzimidazole-2,7-diamine 851888-00-1P, N-Mesityl-N',N'-dipropyl-1-(2,2,2-trifluoroethyl)-1Hbenzimidazole-2,7-diamine 851888-01-2P, 2-[7-(Dipropylamino)-2-(mesitylamino)-1H-benzimidazol-1-yl]ethanol 851888-02-3P, N',N'-Bis(cyclopropylmethyl)-1-methyl-N-(2,4,6trimethylpyridin-3-yl)-1H-benzimidazole-2,7-diamine 851888-03-4P , 1-Acetyl-N-mesityl-N', N'-dipropyl-1H-benzimidazole-2, 7-diamine 851888-04-5P, N',N'-Dibutyl-N-mesityl-1-(2,2,2-trifluoroethyl)-1Hbenzimidazole-2,7-diamine 851888-05-6P, N', N'-Bis (cyclopropylmethyl) -N-mesityl-1-(2,2,2-trifluoroethyl)-1Hbenzimidazole-2,7-diamine 851888-06-7P, 4-Bromo-N-mesityl-1-methyl-N',N'-dipropyl-1H-benzimidazole-2,7-diamine 851888-12-5P, N-(2,4,6-Trimethylpyridin-3-yl)-1-methyl-N',N'-di(2methoxyethyl)-1H-benzimidazole-2,7-diamine hydrochloride 851888-18-1P, N-(4-Bromo-2-methoxy-6-methylphenyl)-N',N'-bis(2-methoxyethyl)-1-methyl-1H-benzimidazole-2,7-diamine 851888-20-5P , N-(4-Bromo-2-methoxy-6-methylphenyl)-N'-(2-methoxyethyl)-N'-methyl-1methylbenzimidazole-2,7-diamine 851888-21-6P, N-(4-Bromo-2-methoxy-6-methylphenyl)-N'-isopropyl-N'-(2-methoxyethyl)-1methyl-1H-benzimidazole-2,7-diamine 851888-24-9P, 4-[[2-[(4-Bromo-2-methoxy-6-methylphenyl)amino]-1-methyl-1H-benzimidazol-7yl] (isopropyl) amino] -N-methylbutanamide 851888-25-0P, 4-[[2-[(4-Brono-2-methoxy-6-methylphenyl)amino]-1-methyl=1H-benzimidazol-7vll (isopropyl)aminol-N.N-dimethylbutanamide 851888-26-1P. N-(4-Bromo-2-methoxy-6-methylphenyl)-N'-isopropyl-1-methyl-N'-[4-oxo-4-(pyrrolidin-1-yl)butyl]-1H-benzimidazole-2,7-diamine 851888-27-2P, 4-[[2-[(4-Bromo-2-methoxy-6-methylphenyl)amino]-1methyl-1H-benzimidazol-7-yl] (isopropyl) amino]-N,N-diethylbutanamide 851888-28-3P, N-(4-Bromo-2-methoxy-6-methylphenyl)-N'-isopropyl-1methyl-N'-[4-(morpholin-4-vl)-4-oxobutyl]-1H-benzimidazole-2,7-diamine 851888-29-4P, N-(4-Bromo-2-methoxy-6-methylphenyl)-N'-isopropyl-1methyl-N'-[4-oxo-4-(piperidin-1-yl)butyl]-1B-benzimidazole-2,7-diamine 851888-30-7P, N-(4-Bromo-2-methoxy-6-methylphenyl)-N'-isopropyl-1methyl-N'-[4-oxo-4-(4-thiomorpholinyl)butyl]-1H-benzimidazole-2,7-diamine 851888-31-8P, N-(4-Bromo-2-methoxy-6-methylphenyl)-N'-isopropyl-1-

methyl-N'-[4-(4-methylpiperazin-1-yl)-4-oxobutyl]-1H-benzimidazole-2,7-

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methylphenyl)amino]-1-methyl-1H-benzimidazol-7-yl]-N'-isopropylglycinamide
851888-33-0P, N'-(2-Aminoethyl)-N-(4-bromo-2-methoxy-6-
methylphenyl) -N'-isopropyl-1-methyl-1H-benzimidazole-2,7-diamine
Eudrochloride 851888-35-2P.
N-(4-Bromo-2-methoxy-6-methylphenyl)-N'-[2-(dimethylamino)ethyl]-N'-
isopropyl-1-methyl-1H-benzimidazole-2,7-diamine Hydrochloride
851888-37-4P, N-(4-Chloro-2-methoxy-6-methylphenyl)-N'-(4-
chlorophenyl) -N'-isopropyl-1-methyl-1H-benzimidazole-2,7-diamine
Evdrochloride 851888-43-2P,
{\tt N-(4-Chloro-2-methoxy-6-methylphenyl)-N'-(4-chlorophenyl)-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-methyl-N'-1-m
neopentyl-1H-benzimidazole-2,7-diamine hydrochloride
851888-44-3P, N-(4-Chloro-2-methoxy-6-methylphenyl)-N'-(4-
chlorophenyl) -N'- (2-methoxyethyl) -1-methyl-1H-benzimidazole-2,7-diamine
hydrochloride 851888-45-4P, Ethyl
N-[2-[(4-chloro-2-methoxy-6-methylphenyl)amino]-1-methyl-1H-benzimidazol-7-
yl]-N-(4-chlorophenyl)glycinate hydrochloride 851888-46-5P,
N'-[2-[(4-Chloro-2-methoxy-6-methylphenyl)amino]-1-methyl-1H-benzimidazol-
7-yl]-N'-(4-chlorophenyl)-N, N-dimethylglycinamide hydrochloride
851888-47-6P, N-(4-Chloro-2-methoxy-6-methylphenyl)-N'-(4-
chlorophenyl)-N'-[2-(dimethylamino)ethyl]-1-methyl-1H-benzimidazole-2,7-
diamine dihydrochloride 851888-48-7P,
N-(4-Chloro-2-methoxy-6-methylphenyl)-N'-(4-chlorophenyl)-1-methyl-N'-
[(tetrahydrofuran-3-yl)methyl]-1H-benzimidazole-2,7-diamine
851888-49-8P, N-(4-Chloro-2-methoxy-6-methylphenyl)-N'-isopropyl-
N'-(4-methoxyphenyl)-1-methyl-1H-benzımidazole-2,7-diamine
851888-50-1P, N-(4-Chloro-2-methoxy-6-methylphenyl)-N'-(2-
methoxyethyl) -N' - (4-methoxyphenyl) -1-methyl-1H-benzimidazole-2,7-diamine
851888-52-3P, N-(4-Chloro-2-methoxy-6-methylphenyl)-N'-(4-
methoxyphenyl)-1-methyl-N'-[(tetrahydro-2H-pyran-4-yl)methyl]-1H-
benzimidazole-2,7-diamine 851888-53-4P,
N-(4-Chloro-2-methoxy-6-methylphenyl)-N'-isopropyl-1-methyl-N'-(5-
methylpyridin-2-yl)-1H-benzimidazole-2,7-diamine 851888-54-5P,
N-(4-Chloro-2-methoxy-6-methylphenyl)-N'-(2-methoxyethyl)-1-methyl-N'-(5-
methylpyridin-2-yl)-1H-benzimidazole-2,7-diamine 851888-55-6P,
N'-[2-[(4-Chloro-2-methoxy-6-methylphenyl)amino]-1-methyl-1H-benzimidazol-
7-yl]-N, N-diethyl-N'-(4-methoxyphenyl) glycinamide Hydrochloride
851888-56-7P, N-[2-[(4-Chloro-2-methoxy-6-methylphenyl)amino]-1-
methyl-1H-benzimidazol-7-yl]-N-(4-chlorophenyl)acetamide Hydrochloride
851888-58-9P, N-[2-[(4-Chloro-2-methoxy-6-methylphenyl)amino]-1-
methyl-1H-benzimidazol-7-yl]-N-(4-methoxyphenyl)acetamide
851888-59-0P, N-(4-Bromo-2-methoxy-6-methylphenyl)-N'-isopropyl-1-
methyl-N'-[4-(methylsulfonyl)phenyl]-IH-benzimidazole-2,7-diamine
851888-61-4P, N-(4-Bromo-2-methoxy-6-methylphenyl)-N'-isopropyl-1-
methyl-N'-[3-(methylsulfonyl)phenyl]-LH-benzimidazole-2,7-diamine
851888-62-5P, N-(4-Bromo-2-methoxy-6-methylphenyl)-N'-ethyl-N'-
isopropyl-1-methyl-1H-benzimidazole-2,7-diamine hydrochloride
851888-63-6P, N-(4-Bromo-2,6-diethylphenyl)-1-methyl-N',N'-
dipropyl-1H-benzimidazole-2,7-diamine 851888-64-7P,
N-(4-Bromo-2-methoxy-6-methylphenyl)-N',N'-dibutyl-1-methyl-1H-
benzimidazole-2,7-diamine 851888-65-8P,
N-(4-Chloro-2,6-diethylphenyl)-1-methyl-N',N'-dipropyl-1H-benzimidazole-
2.7-diamine 851888-66-9P. Methyl
4-[(cyclopropylmethyl)[2-(mesitylamino)-1-methyl-1H-benzimidazol-7-
vllamino|butanoate 851888-67-DP,
N-(4-Bromo-2-methoxy-6-methylphenyl)-N',N'-diethyl-1-methyl-1H-
benzimidazole-2,7-diamine 851888-68-1P,
N-(4-Chloro-2-methoxy-6-methylphenyl)-1-methyl-N', N'-dipropyl-1H-
benzimidazole-2,7-diamine 851888-69-2P,
N-(3,4-Dichloro-2-methoxy-6-methylphenyl)-1-methyl-N',N'-dipropyl-1H-
benzimidazole-2,7-diamine 851888-70-5P,
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diamine 851888-32-9P, N'-[2-[(4-Bromo-2-methoxy-6-

N-(4-Bromo-2-methoxy-6-methylphenyl)-N'-isopropyl-N'-methyl-1-methyl-1Hbenzimidazole-2,7-diamine 851888-71-6P, N'-Ethyl-N'-isopropyl-1-methyl-N-(2,4,6-trimethoxyphenyl)-1H-benzimidazole-2.7-diamine 851888-72-7P. N-(4-Chloro-2-methoxy-6-methylphenyl)-N'-ethyl-N'-isopropyl-1-methyl-1Bbenzimidazole-2,7-diamine 851888-73-8P, N-(4-Chloro-2-methoxy-6-methylphenyl)-N',N'-diethyl-1-methyl-1Hbenzimidazole-2,7-diamine 851888-74-9P, N-(4-Chloro-2,6-diethylphenyl)-N',N'-diethyl-1-methyl-1H-benzimidazole-2,7diamine 851888-75-0P, N-(4-Chloro-2,6-diethylphenyl)-N'-ethyl-N'-isopropyl-1-methyl-1H-benzimidazole-2,7-diamine 851888-77-2P , [5-Chloro-2-[[7-(dipropylamino)-1-methyl-1H-benzimidazol-2yl]amino]phenyl]methanol 851888-78-3P, N-(4-Chloro-2-methoxyphenyl)-1-methyl-N', N'-dipropyl-1H-benzimidazole-2, 7diamine 851888-79-4P, N-(2-Bromo-4-chlorophenyl)-1-methyl-N', N'-dipropyl-1H-benzimidazole-2, 7-diamine 851888-81-8P, 5-Chloro-2-[[7-(dipropylamino)-1-methyl-1H-benzimidazol-2yl]amino]benzonitrile 851888-82-9P, N-[4-Chloro-2-(methoxymethyl)phenyl]-1-methyl-N',N'-dipropyl-1Hbenzimidazole-2,7-diamine 851888-83-0P, N', N'-Bis(2-(benzyloxy)ethyl]-1-methyl-N-(2,4,6-trimethylpyridin-3-yl)-1Hbenzimidazole-2,7-diamine 851888-84-1P, N-(4-Chloro-2-ethoxyphenyl)-3-methyl-N',N'-dipropyl-1H-benzimidazole-2,7diamine 851888-85-2P, 1-Methyl-N-(pentamethylphenyl)-N',N'dipropyl-1H-benzimidazole-2,7-diamine 851888-86-3P, N-(4-Bromo-2-methoxy-6-methylphenyl)-7-(2-ethyl-1-piperidinyl)-1-methyl-1Bbenzimidazol-2-amine 851888-89-6P. N-(4-Bromo-2-methoxy-6-methylphenyl)-1-methyl-7-(2-methylpiperidin-1-yl)-1H-benzimidazol-2-amine 851888-90-9P, N-(4-Bromo-2-methoxy-6-methylphenyl)-7-(2-ethyl-1-pyrrolidinyl)-1-methyl-1H-benzimidazol-2-amine 851888-91-0P, N-(4-Bromo-2-methoxy-6-methylphenyl)-1-methyl-7-(2-methyl-1H-pyrrolidin-1vl)-1H-benzimidazol-2-amine 851888-92-1P, N-(4-Bromo-2-methoxy-6-methylphenyl)-7-(3-ethyl-4-morpholinyl)-1-methyl-1Hbenzimidazol-2-amine 851888-93-2P, N-(4-Bromo-2-methoxy-6-methylphenyl)-1-methyl-7-(2-propyl-1-prperidinyl)-1H-benzimidazol-2-amine 851888-94-3P, N-(4-Bromo-2-methoxy-6-methylphenyl)-1-methyl-7-(2-methoxymethyl-1piperidinyl)-1H-benzimidazol-2-amine 851888-95-4P, N'-[7-(2-Ethyl-1-piperidinyl)-1-methyl-1H-benzimidazol-2-yl]-N,N-dimethyl-4-methyl-2,5-pyridinediamine 851888-96-5P, Methyl 1-[2-[(4-bromo-2-methoxy-6-methylphenyl)amino]-1-methyl-1E-benzimidazol-7yl]piperidine-2-carboxylate 851889-04-8P, N-[2-(2-Bromoethoxy)-4-chlorophenyl]-1-methyl-N',N'-dipropyl-1Hbenzimidazole-2,7-diamine 851889-05-9P, [5-Chloro-2-[[7-(dipropylamino)-1-methyl-1H-benzimidazol-2yl]amino]phenoxy]acetonitrile 851889-06-0P, N-[2-(4-Bromobutoxy)-4-chlorophenyl]-1-methyl-N',N'-dipropyl-1Hbenzimidazole-2,7-diamine 851889-07-1P, 5-[5-Chloro-2-[[7-(dipropylamino)-1-methyl-1H-benzimidazol-2yl]amino]phenoxy]pentanenitrile 851889-09-3P, 4-[5-Chloro-2-[[7-(dipropylamino)-1-methyl-1H-benzimidazol-2yl]amino]phenoxy]-N-methylbutanamide Hydrochloride 851889-10-6P , 4-[5-Chloro-2-[[7-(dipropylamino)-1-methyl-1H-benzimidazol-2vl]amino|phenoxy|-N,N-dimethylbutanamide 851889-19-5P, N-(4-Bromo-2-methoxy-6-methylphenyl)-N'-propyl-1-methyl-N'-[2-(methylsulfonyl)phenyl]-1H-benzimidazole-2,7-diamine 851889-22-OP, 4-[[2-[(4-Bromo-2-methoxy-6-methylphenyl)amino]-1methyl-1H-benzimidazol-7-yl] (isopropyl) amino] benzonitrile 851889-28-6P, 4-[[2-[(4-Bromo-2-methoxy-6-methylphenyl)amino]-1methyl-1H-benzimidazol-7-yl] (isopropyl) amino]-2-methoxybenzonitrile

RL: PAC (Fharmacological activity); SPN (Synthetic preparation); TBU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of nitrogen-containing fused heterocyclic commods.

like benzimidazoles and benzothiazoles as CRF receptor antagonists with therapeutic potential)

RN 851886-84-5 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, 1-methyl-N7,N7-dipropyl-N2-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

RN 851886-87-8 CAPLUS

CN 1E-Benzimidazole-2,7-diamine, N7,N7-dipropyl-N2-(2,4,6-trimethylphenyl)-(CA INDEX NAME)

RN 851886-88-9 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, 1-(1-methylethyl)-N7,N7-dipropyl-N2-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

RN 851886-89-0 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, 1-phenyl-N7,N7-dipropyl-N2-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

RN 851886-90-3 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, 1-ethyl-N7,N7-dipropyl-N2-(2,4,6-trimethylphenyl) - (CA INDEX NAME)

RN 851886-91-4 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N7-(cyclopropylmethyl)-1-methyl-N7-propyl-N2-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

RN 851886-99-2 CAPLUS

CN 18-Benzimidazole-2,7-diamine, 1-methyl-N2-phenyl-N7,N7-dipropyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 851886-98-1 CMF C20 H26 N4

CM 2

CRN 76-05-1 CMF C2 H F3 02

RN 851887-03-1 CAPLUS

CN Benzoic acid, 4-[(7-(dipropylamino)-1-methyl-1H-benzimidazol-2-yl]amino]-3-methyl-, methyl ester, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM

CRN 851887-02-0 CMF C23 H30 N4 O2

CM 2

CRN 76-05-1 CMF C2 H F3 02

F-C-C02H

RN 851887-05-3 CAPLUS

1E-Benzimidazole-2,7-diamine, N2-(2,6-dimethoxy-3-pyridinyl)-1-methyl-N7,N7-dipropyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 851887-04-2 CMF C21 H29 N5 O2

N(Pr-n)2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 851887-07-5 CAPLUS

CN 1F-Benzimidazole-2,7-diamine, M2-[4-{1,1-dimethylethyl}-2,6-dimethylphenyl]-1-methyl-N7,N7-dipropyl-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 851887-06-4

CMF C26 H38 N4

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 851887-09-7 CAPLUS CN 1H-Benzimidazole-2,7-diamine, N2-(2,4-dimethylphenyl)-1-methyl-N7,N7dipropyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 851887-08-6 CMF C22 H30 N4

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 851887-11-1 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N2-(4-bromo-2-ethylphenyl)-1-methyl-N7,N7dipropyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 851887-10-0 CMF C22 H29 Br N4

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 851887-13-3 CAPLUS

CN IH-Benzimidazole-2,7-diamine, N2-[4-{diethylamino}-2-methylphenyl]-1-methyl-N7,N7-dipropyl-, 2,2,2-trifluoroacetate {1:?} (CA INDEX NAME)

CM 1

CRN 851887-12-2 CMF C25 H37 N5

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 851887-15-5 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, 1-methyl-NZ-(4-methyl-5-nitro-2-pyridinyl)-NT,N7-dipropyl-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 851887-14-4 CMF C20 H26 N6 O2

CM 2

CRN 76-05-1 CMF C2 H F3 02

RN 851887-17-7 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N2-{2,4-dichlorophenyl}-1-methyl-N7,N7-dipropyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 851887-16-6 CMF C20 H24 C12 N4

CM 2

CRN 76-05-1 CMF C2 H F3 02

RM 851887-19-9 CAPLUS
CN 18-Benzinidazole-2,7-diamine, N2-(2-chloro-4,6-dimethylphenyl)-1-methylN7,N7-dipropyl-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CRN 851887-18-8 CMF C22 H29 C1 N4

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 851887-21-3 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N2-[2-bromo-4-(1-methylethyl)phenyl]-1-methyl-N7,N7-dipropyl-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CRN 851887-20-2 CMF C23 H31 Br N4

CM 2

CRN 76-05-1 CMF C2 H F3 02

RN 851887-23-5 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, 1-methyl-N7,N7-dipropyl-N2-(2,4,6-trichlorophenyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 851887-22-4 CMF C20 H23 C13 N4

CM 2

CRN 76-05-1 CMF C2 H F3 02

RN 851887-27-9 CAPLUS

1E-Benzimidazole-2,7-diamine, N2-(4,5-dimethoxy-2-methylphenyl)-1-methyl-N7,N7-dipropyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 851887-26-8 CMF C23 H32 N4 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 851887-29-1 CAPLUS

CN lB-Benzimidazole-2,7-diamine, M2-(2,6-dimethylphenyl)-1-methyl-N7,N7-dipropyl-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 851887-28-0

CMF C22 H30 N4

N(Pr-n)2

CM 2

CRN 76-05-1 CMF C2 H F3 02

RN 851887-31-5 CAPLUS

CN Phenol, 2,4-dichloro-6-[[7-(dipropylamino)-1-methyl-1B-benzimidazol-2-yl]amino]-3-methyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CRN 851887-30-4 CMF C21 H26 C12 N4 O

N(Pr-n)2

CM 2

CRN 76-05-1 CMF C2 H F3 02

F-C-C02H

RN 851887-33-7 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N2-(3,5-dichloro-4-pyridinyl)-1-methyl-N7,N7dipropyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 851887-32-6 CMF C19 H23 C12 N5

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 851887-35-9 CAPLUS

CN IE-Benzimidazole-2,7-diamine, N2-(3-bromo-5-methyl-2-pyridinyl)-1-methyl-N7,N7-dipropyl-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 851887-34-8 CMF C20 H26 Br N5

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 851887-37-1 CAPLUS

CN IR-Benzimidazole-2,7-diamine, N2-(3,5-dimethoxyphenyl)-1-methyl-N7,N7-dipropyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 851887-36-0 CMF C22 H30 N4 O2

CM 2

CRN 76-05-1 CMF C2 H F3 02

RN 851887-39-3 CAPLUS

CN 1H-Benzinidazole-2,7-diamine, 1-methyl-N2-[2-methyl-4-(trifiloromethoxy)phenyl]-N7,N7-dipropyl-, 2,2,2-trifiloroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 851887-38-2 CMF C22 H27 F3 N4 O

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 851887-41-7 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N2-(2,4-dimethoxyphenyl)-1-methyl-N7,N7dipropyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 851887-40-6 CMF C22 H30 N4 O2

CM 2

CRN 76-05-1 CMF C2 H F3 02

RN 851887-42-8 CAPLUS

CN 18-Benzimidazole-2,7-diamine, N7,N7-dibutyl-1-methyl-N2-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

RN 851887-43-9 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N7,N7-bis(cyclopropylmethyl)-1-methyl-N2-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

RN 851887-44-0 CAPLUS

CN 1H-Benzimidazol-2-amine, 1-methyl-7-(1-piperidinyl)-N-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

RN 851887-45-1 CAPLUS
CN 1H-Benzimidazole-2,7-diamine, N7-butyl-1-methyl-N7-propyl-N2-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

RN 851887-46-2 CAPLUS

1H-Benzimidazole-2,7-diamine, N7-(2-methoxyethyl)-1-methyl-N7-propyl-N2-(2,4,6-trimethylphenyl) - (CA INDEX NAME)

RN 851887-47-3 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, 1-methyl-N7-(2-methylpropyl)-N7-propyl-N2-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

RN 851887-55-3 CAPLUS

CN 1R-Benzimidazole-2,7-diamine, 5-fluoro-1-methyl-N7,N7-dipropyl-N2-{2,4,6-trimethylphenyl}- (CA INDEX NAME)

RN 851887-57-5 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N7,N7-dibutyl-5-fluoro-1-methyl-N2-(2,4,6trimethylphenyl)-, hydrochloride (1:?) (CA INDEX NAME)

●x HCl

RN 851887-58-6 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N7,N7-bis(cyclopropylmethyl)-5-fluoro-1methyl-N2-(2,4,6-trimethylphenyl)-, hydrochloride (1:?) (CA INDEX NAME)

RN 851887-59-7 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N7-butyl-N7-(4-methoxyphenyl)-1-methyl-N2-(2,4,6-trimethylphenyl) - (CA INDEX NAME)

- RN 851887-63-3 CAPLUS
- National IE-Benzimidazole-2,7-diamine, N7,1-dimethyl-N7-propyl-N2-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

- RN 851887-64-4 CAPLUS
- CN IR-Benzimidazole-2,7-diamine, 1-methyl-N7-(1-methylethyl)-N7-propyl-N2-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

- RN 851887-65-5 CAPLUS
- CN 1E-Benzimidazole-2,7-diamine, 1-methyl-N7-(1-propylbutyl)-N2-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

- (n-Pr)2CH-NH
- RN 851887-66-6 CAPLUS
- CN 1H-Benzimidazole-2,7-diamine, N7-(cyclopropylmethyl)-1-methyl-N7-(phenylmethyl)-N2-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

- RN 851887-67-7 CAPLUS
- CN 18-Benzimidazole-2,7-diamine, N7-[(4-chlorophenyl)methyl]-N7-(cyclopropylmethyl)-1-methyl-N2-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

- RN 851887-68-8 CAPLUS
- CN 1H-Benzimidazole-2,7-diamine, N7-(cyclopropylmethyl)-N7-[(4-methoxyphenyl)methyl)-l-methyl-N2-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

- 851887-69-9 CAPIUS 1H-Benzimidazole-2,7-diamine, N7-(cyclopropylmethyl)-1-methyl-N7-(3pyridinylmethyl)-N2-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

- 851887-70-2 CAPLUS
- Acetamide, N-(cyclopropylmethyl)-N-[1-methyl-2-[(2,4,6-trimethylphenyl)amino]-1H-benzimidazol-7-yl]- (CA INDEX NAME)

- RN 851887-71-3 CAPLUS
- 1H-Benzimidazole-2,7-diamine, N7-(cyclopropylmethyl)-N7-[[4-(1,1dimethylethyl)phenyl]methyl]-1-methyl-N2-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

- RN 851887-72-4 CAPLUS
- CN IH-Benzimidazole-2,7-diamine, N7-(cyclopropylmethyl)-1-methyl-N7-[(4-methylphenyl)methyl]-N2-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

- RN 851887-73-5 CAPLUS
 CN 1H-Benzimidazole-2,7-diamine, N7-(cyclopropylmethyl)-1-methyl-N7-(4-pyridinylmethyl)-N2-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

RN 851887-74-6 CAPLUS

CN 1E-Benzimidazole-2,7-diamine, N7-(cyclopropylmethyl)-1-methyl-N7-[[4-(trifluoromethyl)phenyl]methyl]-N2-(2,4,6-trimethylphenyl)- (CA INDEX

- RN 851887-75-7 CAPLUS
- CN 1H-Benzimidazole-2,7-diamine, N7-(cyclopropylmethyl)-N7-[(4-fluorophenyl)methyl]-1-methyl-N2-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

- RN 851887-76-8 CAPLUS
- CN Benzonitrile, 4-[[(cyclopropylmethyl)[1-methyl-2-[(2,4,6-trimethylphenyl)amino]-1H-benzinidazol-7-yl]amino]methyl]- (CA INDEX NAME)

- RN 851887-77-9 CAPLUS
- CN 1B-Benzimidazole-2,7-diamine, N7-(cyclopropylmethyl)-1-methyl-N7-(2-pyridinylmethyl)-N2-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

- RN 851887-78-0 CAPLUS
- CN 1B-Benzimidazole-2,7-diamine, N7-(cyclopropylmethyl)-1-methyl-N7-[2-(phenylmethoxy)ethyl]-N2-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

- RN 851887-79-1 CAPLUS
- CN Ethanol, 2-[(cyclopropylmethyl) [1-methyl-2-[(2,4,6-trimethylphenyl)amino]-1E-benzimidazol-7-yl)amino]- (CA INDEX NAME)

RN 851887-80-4 CAPLUS

CN 16-Benzimidazole-2,7-diamine, N2-(4-bromo-2,6-dimethylphenyl)-1-methyl-N7,N7-dipropyl- (CA INDEX NAME)

RN 851887-81-5 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N2-(4-methoxy-2-methylphenyl)-1-methyl-N7,N7dipropyl- (CA INDEX NAME)

RN 851887-82-6 CAPLUS

CN 18-Benzimidazole-2,7-diamine, NZ-(2,6-dimethoxy-4-methylphenyl)-1-methyl-N7,N7-dipropyl- (CA INDEX NAME)

RN 851887-83-7 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N2-(4-bromo-2-methoxy-6-methylphenyl)-1-methyl-N7,N7-dipropyl- (CA INDEX NAME)

RN 851887-84-8 CAPLUS

CN 1H-Benzimidazole-2, 7-diamine, N2-{2,6-dichloro-3-pyridinyl}-1-methyl-N7,N7-dipropyl- (CA INDEX NAME)

RN 851887-85-9 CAPLUS

CN Benzonitrile, 4-[(7-(dipropylamino)-1-methyl-1H-benzimidazol-2-yl)amino]-3ethyl- (CA INDEX NAME)

RN 851887-86-0 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N2-{2,4-dimethoxy-6-methylphenyl}-1-methyl-N7,N7-dipropyl-, hydrochloride (1:?) (CA INDEX NAME)

●x HCl

RN 851887-87-1 CAPLUS

CN 1E-Benzimidazole-2,7-diamine, N2-(2,4-dichloro-6-methylphenyl)-1-methyl-N7,N7-dipropyl-, hydrochloride (1:?) (CA INDEX NAME)

●x HCl

RN 851887-88-2 CAPLUS

CN IH-Benzimidazole-2,7-diamine, NZ-(2-chloro-6-(trifluoromethyl)-3pyridinyl]-1-methyl-N7,N7-dipropyl-, hydrochloride (1:?) (CA INDEX NAME)

●x HCl

RN 851887-89-3 CAPLUS

CN 1E-Benzimidazole-2,7-diamine, N2-[2-chloro-4-(trifluoromethyl)phenyl]-1-methyl-N7,N7-dipropyl-, hydrochloride (1:?) (CA INDEX NAME)

●x HCl

RN 851887-90-6 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N2-{2-bromo-4-methoxy-6-methylphenyl}-1-methyl-N7,N7-dipropyl-, hydrochloride (1:?) (CA INDEX NAME)

●x HC

RN 851887-91-7 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N2-(4-chloro-2-methoxy-5-methylphenyl)-1-methyl-N7,N7-dipropyl-, hydrochloride (1:?) (CA INDEX NAME)

●x ECl

RN 851887-92-8 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N2-(4-bromo-2-methylphenyl)-1-methyl-N7,N7-dipropyl-, hydrochloride (1:?) (CA INDEX NAME)

•x ECl

RN 851887-93-9 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N7-(cyclopropylmethyl)-N7-(12,4-dimethylphenyl)methyl]-1-methyl-N2-(2,4,5-trimethylphenyl)-, hydrochloride (1:7) (CA INDEX NAME)

●x HC

- RN 851887-94-0 CAPLUS
- CN 1R-Senzimidazole-2,7-diamine, N2-(4-bromo-2-ethylphenyl)-N7,N7-dibutyl-1-methyl-, hydrochloride (1:?) (CA INDEX NAME)

●x HCl

- RN 851887-95-1 CAPLUS
- CN 1E-Benzinidazole-2,7-dianine, N2-[4-chloro-2-methyl-6-[1-methylethyl]phenyl]-1-methyl-N7,N7-dipropyl-, hydrochloride (1:2) (CA INDEX NAME)

•x HCl

- RN 851887-96-2 CAPLUS
- CN 1H-Benzimidazole-2,7-diamine, N7,N7-dibutyl-N2-(2,4-dimethoxy-6-methylphenyl)-1-methyl-, hydrochloride (1:?) (CA INDEX NAME)

●x HCl

- RN 851887-97-3 CAPLUS
- CN 1H-Benzimidazole-2,7-diamine, N2-(2-bromo-4-methoxy-6-methylphenyl)-N7,N7-dibutyl-1-methyl-, hydrochloride (1:?) (CA INDEX NAME)

●x HCl

- RN 851887-99-5 CAPLUS
- CN 1H-Benzimidazole-2,7-diamine, 1-(2-methoxyethyl)-N7,N7-dipropyl-N2-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

RN 851888-00-1 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N7,N7-dipropyl-1-(2,2,2-trifluoroethyl)-N2-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

RN 851888-01-2 CAPLUS

CN 1H-Benzimidazole-1-ethanol, 7-(dipropylamino)-2-[(2,4,6-trimethylphenyl)amino]- (CA INDEX NAME)

RN 851888-02-3 CAPLUS

CN 1H-Benzinidazole-2,7-diamine, N7,N7-bis(cyclopropylmethyl)-1-methyl-N2-(2,4,6-trimethyl-3-pyridinyl)- (CA INDEX NAME)

RN 851888-03-4 CAPLUS

CN Ethanone, 1-[7-(dipropylamino)-2-[(2,4,6-trimethylphenyl)amino]-1Hbenzimidazol-1-yl]- (CA INDEX NAME)

RN 851888-04-5 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N7,N7-dibutyl-1-(2,2,2-trifluoroethyl)-N2-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

RN 851888-05-6 CAPLUS

CN 1B-Benzimidazole-2,7-diamine, N7,N7-bis(cyclopropylmethyl)-1-(2,2,2-trifluoroethyl)-N2-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

RN 851888-06-7 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, 4-bromo-1-methyl-N7,N7-dipropyl-N2-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

RN 851888-12-5 CAPLUS

1H-Benzimidazole-2,7-diamine, N7,N7-bis(2-methoxyethyl)-1-methyl-N2-(2,4,6trimethyl-3-pyridinyl)-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 851888-18-1 CAPLUS

bis (2-methoxyethyl)-1-methyl- (CA INDEX NAME)

RW 851888-20-5 CAPIUS
CN 1E-Benzimidazole-2,7-diamine, N2-(4-brono-2-methoxy-6-methylphenyl)-N7-(2-methoxyethyl)-N7,1-dimethyl- (CA INDEX NAME)

RN 851888-21-6 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N2-(4-bromo-2-methoxy-6-methylphenyl)-N7-(2methoxyethyl) -1-methyl-N7-(1-methylethyl) - (CA INDEX NAME)

RN 851888-24-9 CAPLUS

CN Butanamide, 4-[[2-[(4-bromo-2-methoxy-6-methylphenyl)amino]-1-methyl-1Hbenzimīdazol-7-yl] (1-methylethyl) amino]-N-methyl- (CA INDEX NAME)

RN 851888-25-0 CAPLUS

CN Butanamide, 4-[[2-[(4-bromo-2-methoxy-6-methylphenyl)amino]-1-methyl-1Hbenzimidazol-7-yl] (1-methylethyl) amino] -N, N-dimethyl- (CA INDEX NAME)

RN 851888-26-1 CAPLUS

CN 1-Butanone, 4-[[2-[(4-bromo-2-methoxy-6-methylphenyl)amino]-1-methyl-1B-benzimidazol-7-yl] {1-methylethyl}amino]-1-(1-pyrrolidinyl)- (CA INDEX NAME)

RN 851888-27-2 CAPLUS

CN Butanamide, 4-[(2-[(4-bromo-2-methoxy-6-methylphenyl)amino]-1-methyl-1B-benzimidazol-7-yl](1-methylethyl)amino]-N,N-diethyl- (CA INDEX NAME)

RN 851888-28-3 CAPLUS

CN 1-Butanone, 4-[[2-[(4-bromo-2-methoxy-6-methylphenyl]amino]-1-methyl-1B-benzimidazol-7-yl] (1-methylethyl)amino]-1-(4-morpholinyl)- (CA INDEX NAME)

RN 851888-29-4 CAPLUS

CN 1-Butanone, 4-[[2-[(4-bromo-2-methoxy-6-methylphenyl)amino]-1-methyl-1H-benzimidazol-7-yl](1-methylethyl)amino]-1-(1-piperidinyl)- (CA INDEX NAME)

RN 851888-30-7 CAPLUS

CN 1-Butanone, 4-[[2-[(4-bromo-2-methoxy-6-methylphenyl)amino]-1-methyl-1H-benzumidazol-7-yl](1-methylethyl)amino]-1-(4-thiomorpholinyl)- (CA INDEX NAME)

RN 851888-31-8 CAPLUS

CN 1-Butanone, 4-[[2-[(4-bromo-2-methoxy-6-methylphenyl)amino]-1-methyl-1B-benzimidazol-7-yl] (1-methylethyl)amino]-1-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

RN 851888-32-9 CAPLUS

CN Acetamide, 2-[[2-[(4-bromo-2-methoxy-6-methylphenyl)amino]-1-methyl-1H-benzinidazol-7-yl]{1-methylethyl}amino]- (CA INDEX NAME)

RN 851888-33-0 CAPLUS

CN 1B-Benzinidazole-2,7-diamine, N7-(2-aminoethyl)-N2-(4-bromo-2-methoxy-6-methylphenyl)-1-methyl-N7-(1-methylethyl)-, hydrochloride (1:1) (CA INDEX NAMA)

● HC1

RN 851888-35-2 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N2-(4-bromo-2-methoxy-6-methylphenyl)-N7-[2-(dimethylamino)ethyl]-1-methyl-N7-[1-methylethyl}-, hydrochloride (1:2) (CA INDEX NAME)

●x BC

RN 851888-37-4 CAPLUS

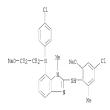
CN IH-Benzimidazole-2,7-diamine, N2-(4-chloro-2-methoxy-6-methylphenyl)-N7-(4chlorophenyl)-1-methyl-N7-(1-methylethyl)-, hydrochloride (1:?) (CA INDEX NAMY)

●v HC

- RN 851888-43-2 CAPLUS
- CN 1H-Benzimidazole-2,7-diamine, N2-(4-chloro-2-methoxy-2-methylphenyl)-N7-(4-chlorophenyl)-N7-(2,2-dimethylpropyl)-1-methyl-, hydrochloride (1:?) (CA INDEX NAME)

●x HCl

- RN 851888-44-3 CAPLUS
- CN 1E-Benzimidarole-2,7-diamine, N2-(4-chloro-2-methoxy-6-methylphenyl)-N7-(4-chlorophenyl)-N7-(2-methoxyethyl)-1-methyl-, hydrochloride (1:?) (CA INDEX NAME)



●v RC1

- RN 851888-45-4 CAPLUS
- CN Glycine, N-[2-[(4-chloro-2-methoxy-6-methylphenyl)amino]-1-methyl-1Hbenzimidazol-7-yl]-N-(4-chlorophenyl)-, ethyl ester, hydrochloride (9CI) (CA INDEX NAME)

●x HC

- RN 851888-46-5 CAPLUS
- CN Acetamide, 2-[[2-[(4-chloro-2-methoxy-6-methylphenyl]amino]-1-methyl-Hibenzimidazol-7-yl] (4-chlorophenyl]amino]-N,N-dimethyl-, hydrochloride (1:?) (CA INDEX NAME)

●x HCl

- RN 851888-47-6 CAPLUS
- CN 1E-Benzimidazole-2,7-diamine, N2-(4-chloro-2-methoxy-6-methylphenyl)-N7-(4-chlorophenyl)-N7-[2-(dimethylamino)ethyl]-1-methyl-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

- RN 851888-48-7 CAPLUS
- CN lF-Benzimidazole-2,7-diamine, N2-(4-chloro-2-methoxy-6-methylphenyl)-W7-(4-chlorophenyl)-1-methyl-N7-[(tetrahydro-3-furanyl)methyl]- (CA INDEX NAME)

- RN 851888-49-8 CAPLUS
- CN 1E-Benzimidazole-2,7-diamine, N2-(4-chloro-2-methoxy-6-methylphenyl)-N7-(4-methcxyphenyl)-1-methyl-N7-(1-methylethyl)- (CA INDEX NAME)

- RN 851888-50-1 CAPLUS
- CN 1R-Benzimidazole-2,7-diamine, N2-(4-chloro-2-methoxy-6-methylphenyl)-N7-(2-methoxyethyl)-N7-(4-methoxyphenyl)-1-methyl- (CA INDEX NAME)

- RN 851888-52-3 CAPLUS
- CN 1H-Benzimidazole-2,7-diamine, N2-(4-chloro-2-methoxy-6-methylphenyl)-N7-(4-

methoxyphenyl)-1-methyl-N7-[(tetrahydro-2H-pyran-4-yl)methyl]- (CA INDEX NAME)

RN 851888-53-4 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N2-(4-chloro-2-methoxy-6-methylphenyl)-1-methyl-N7-(1-methylethyl)-N7-(5-methyl-2-pyridinyl)- (CA INDEX NAME)

RN 851888-54-5 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N2-(4-chloro-2-methoxy-6-methylphenyl)-W7-(2-methoxyethyl)-1-methyl-N7-(5-methyl-2-pyridinyl)- (CA INDEX NAME)

RN 851888-55-6 CAPLUS

CN Acetamide, 2-[(2-[(4-chloro-2-methoxy-6-methylphenyl)amino]-1-methyl-lH-benzimidazol-7-yl](4-methoxyphenyl)amino]-N,N-diethyl-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 851888-56-7 CAPLUS

CN Acetamide, N-[2-[(4-chloro-2-methoxy-6-methylphenyl)amino]-1-methyl-1H-benzimidazol-7-yl]-N-(4-chlorophenyl)-, hydrochloride (1:?) (CA INDEX NAME)

●x HC

RN 851888-58-9 CAPLUS

CN Acetamide, N-[2-[(4-chloro-2-methoxy-6-methylphenyl)amino]-1-methyl-1H-benzimidazol-7-yl]-N-(4-methoxyphenyl)- (CA INDEX NAME)

- RN 851888-59-0 CAPLUS
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- RN 851888-61-4 CAPLUS
- CN 1H-Benzimidazole-2,7-diamine, N2-(4-bromo-2-methoxy-6-methylphenyl)-1methyl-N7-(1-methylethyl)-N7-(3-(methylsulfonyl)phenyl)- (CA INDEX NAME)

RN 851888-62-5 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N2-{4-bromo-2-methoxy-6-methylphenyl}-N7-ethyl-1-methyl-N7-{1-methylethyl}-, hydrochloride {1:?} (CA INDEX NAME)

●x FC

- RN 851888-63-6 CAPLUS
- CN 1H-Benzimidazole-2,7-diamine, N2-(4-bromo-2,6-diethylphenyl)-1-methyl-N7,N7-dipropyl- (CA INDEX NAME)

- RN 851888-64-7 CAPLUS
- CN IH-Benzimidazole-2,7-diamine, N2-(4-bromo-2-methoxy-6-methylphenyl)-N7,N7-dibutyl-1-methyl- (CA INDEX NAME)

- RN 851888-65-8 CAPLUS
- CN IR-Benzimidazole-2,7-diamine, N2-{4-chloro-2,6-diethylphenyl}-1-methyl-N7,N7-dipropyl- (CA INDEX NAME)

RN 851888-66-9 CAPLUS

CN Butanoic acid, 4-[(cyclopropylmethyl)[1-methyl-2-[(2,4,6-trimethylphenyl)amino]-1B-benzimidazol-7-yl]amino]-, methyl ester (CA INDEX NAME)

RN 851888-67-0 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N2-(4-bromo-2-methoxy-6-methylphenyl)-N7,N7diethyl-1-methyl- (CA INDEX NAME)

RN 851888-68-1 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N2-(4-chloro-2-methoxy-6-methylphenyl)-1-methyl-N7,N7-dipropyl- (CA INDEX NAME)

RN 851888-69-2 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N2-{3,4-dichloro-2-methoxy-6-methylphenyl}-1-methyl-N7,N7-dipropyl- (CA INDEX NAME)

RN 851888-70-5 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N2-(4-bromo-2-methoxy-6-methylphenyl}-N7,1-dimethyl-N7-(1-methylethyl)- (CA INDEX NAME)

RN 851888-71-6 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, NT-ethyl-1-methyl-NT-(1-methylethyl)-N2-(2,4,6-trimethoxyphenyl)- (CA INDEX NAME)

RN 851888-72-7 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N2-(4-chloro-2-methoxy-6-methylphenyl)-N7ethyl-1-methyl-N7-(1-methylethyl)- (CA INDEX NAME)

RN 851888-73-8 CAPLUS

CN IR-Benzimidazole-2,7-diamine, N2-(4-chloro-2-methoxy-6-methylphenyl)-W7,N7-diethyl-1-methyl- (CA INDEX NAME)

RN 851888-74-9 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N2-(4-chloro-2,6-diethylphenyl)-N7,N7-diethyl-1-methyl- (CA INDEX NAME)

RN 851888-75-0 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, K2-(4-chloro-2,6-diethylphenyl)-N7-ethyl-1-methyl-N7-(1-methylethyl)- (CA INDEX NAME)

RN 851888-77-2 CAPLUS

CN Benzenemethanol, 5-chloro-2-[[7-(dipropylamino)-1-methyl-1H-benzimidazol-2-yl]amino]- (CA INDEX NAME)

RN 851888-78-3 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N2-(4-chloro-2-methoxyphenyl)-1-methyl-N7,N7dipropyl- (CA INDEX NAME)

RN 851888-79-4 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N2-(2-bromo-4-chlorophenyl)-1-methyl-N7,N7dipropyl- (CA INDEX NAME)

RN 851888-81-8 CAPLUS

CN Benzonitrile, 5-chloro-2-[[7-(dipropylamino)-1-methyl-1H-benzimidazol-2vl]amino]- (CA INDEX NAME)

851888-82-9 CAPLUS 1H-Benzinidazole-2,7-diamine, N2-[4-chloro-2-(methoxymethyl)phenyl]-1methyl-N7,N7-dipropyl- (CA INDEX NAME)

RN 851888-83-0 CAPLUS

1H-Benzimidazole-2,7-diamine, 1-methyl-N7,N7-bis[2-(phenylmethoxy)ethyl]-N2-(2,4,6-trimethyl-3-pyridinyl)- (CA INDEX NAME)

RN 851888-84-1 CAPLUS

1H-Benzimidazole-2,4-diamine, N2-(4-chloro-2-ethoxyphenyl)-2,3-dihydro-1methyl-N4,N4-dipropyl- (CA INDEX NAME)

RN 851888-85-2 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, 1-methyl-N2-(2,3,4,5,6-pentamethylphenyl)-N7,N7-dipropyl- (CA INDEX NAME)

RN 851888-86-3 CAPLUS

CN 1H-Benzimidazol-2-amine, N-(4-bromo-2-methoxy-6-methylphenyl)-7-(2-ethyl-1-piperidinyl)-1-methyl- (CA INDEX NAME)

RN 851888-89-6 CAPLUS

CN 1H-Benzimidazol-2-amine, N-(4-bromo-2-methoxy-6-methylphenyl)-1-methyl-7-(2-methyl-1-piperidinyl) - (CA INDEX NAME)

RN 851888-90-9 CAPLUS

1H-Benzimidazol-2-amine, N-(4-bromo-2-methoxy-6-methylphenyl)-7-(2-ethyl-1pyrrolidinyl)-1-methyl- (CA INDEX NAME)

RN 851888-91-0 CAPLUS

1H-Benzimidazol-2-amine, N-(4-bromo-2-methoxy-6-methylphenyl)-1-methyl-7-(2-methyl-1-pyrrolidinyl) - (CA INDEX NAME)

851888-92-1 CAPLUS

1H-Benzimidazol-2-amine, N-(4-bromo-2-methoxy-6-methylphenyl)-7-(3-ethyl-4morpholinyl)-1-methyl- (CA INDEX NAME)

RN 851888-93-2 CAPLUS

1H-Benzimidazol-2-amine, N-(4-bromo-2-methoxy-6-methylphenyl)-1-methyl-7-(2-propyl-1-piperidinyl)- (CA INDEX NAME)

RN 851888-94-3 CAPLUS
CN 1H-Benzimidazol-2-amine, N-(4-bromo-2-methoxy-6-methylphenyl)-7-[2-(methoxymethyl)-1-piperidinyl]-1-methyl- (CA INDEX NAME)

RN 851888-95-4 CAPLUS

CN 2,5-Pyridinediamine, N5-[7-{2-ethyl-1-piperidinyl}-1-methyl-1Hbenzimidazol-2-yl]-N2,N2,4-trimethyl- (CA INDEX NAME)

RN 851888-96-5 CAPLUS

CN 2-Piperidinecarboxylic acid, 1-[2-[(4-bromo-2-methoxy-6methylphenyl)amino]-1-methyl-1H-benzimidazol-7-yl]-, methyl ester (CA INDEX NAME)

- RN 851889-04-8 CAPLUS
- CN 1H-Benzimidazole-2,7-diamine, N2-[2-(2-bromoethoxy)-4-chlorophenyl]-1-methyl-N7,N7-dipropyl- (CA INDEX NAME)

- RN 851889-05-9 CAPLUS
- CN Acetonitrile, 2-[5-chloro-2-[[7-(dipropylamino)-1-methyl-1H-benzimidazol-2-yl]amino]phenoxy]- (CA INDEX NAME)

- RN 851889-06-0 CAPLUS
- CN 1H-Benzimidazole-2,7-diamine, N2-[2-(4-bromobutoxy)-4-chloropheryl]-1-methyl-N7,N7-dipropyl- (CA INDEX NAME)

- RN 851889-07-1 CAPLUS
- CN Pentanenitrile, 5-[5-chloro-2-[[7-(dipropylamino)-1-methyl-1H-benzimidazol-2-yl]amino]phenoxy]- (CA INDEX NAME)

- RN 851889-09-3 CAPLUS
- CN Butaramide, 4-[5-chloro-2-[[7-(dipropylamino)-1-methyl-1H-benzimidazol-2-yl]amino]phenoxy]-N-methyl-, hydrochloride (1:?) (CA INDEX NAME)

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- RN 851889-10-6 CAPLUS
- CN Butanamide, 4-[5-chloro-2-[[7-(dipropylamino)-1-methyl-1E-benzimidazol-2-yl]amino]phenoxy]-N,N-dimethyl- (CA INDEX NAME)

- RN 851889-19-5 CAPLUS
- CN 18-Benzinidazole-2,7-diamine, NZ-(4-bromo-2-methoxy-6-methylphenyl)-1-methyl-N7-[2-(methylsulfonyl)phenyl]-N7-propyl- (CA INDEX NAME)

- 851889-22-0 CAPLUS
- Benzonitrile, 4-[[2-[(4-bromo-2-methoxy-6-methylphenyl)amino]-1-methyl-1Hbenzimidazol-7-yl] (1-methylethyl) amino] - (CA INDEX NAME)

- 851889-28-6 CAPLUS
- Benzonitrile, 4-[[2-[(4-bromo-2-methoxy-6-methylphenyl)amino]-1-methyl-1H-benzimidazol-7-yl](1-methylethyl)amino]-2-methoxy- (CA INDEX NAME)

IT 851888-19-2, N-(4-Brono-2-methoxy-6-methylphenyl)-1-methyl-1Hbenzimidazole-2,7-diamine 851888-34-1, N-(4-Bromo-2-methoxy-6-methylphenyl)-N'-isopropyl-1-methyl-1H- benzimidazole-2,7-diamine 851888-36-3,

N'-(2-Aminoethyl)-N-(4-bromo-2-methoxy-6-methylphenyl)-N'-isopropyl-1methyl-1H-benzimidazole-2,7-diamine

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of nitrogen-containing fused heterocyclic compds. like benzimidazoles and benzothiazoles as CRF receptor antagonists with therapeutic potential)

RN 851888-19-2 CAPLUS

1H-Benzimidazole-2,7-diamine, N2-(4-bromo-2-methoxy-6-methylphenyl)-1methyl- (CA INDEX NAME)

RN 851888-34-1 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N2-(4-bromo-2-methoxy-6-methylphenyl)-1methyl-N7-(1-methylethyl)- (CA INDEX NAME)

RN 851888-36-3 CAPLUS

CN 1H-Benzimidazole-2,7-diamine, N7-(2-aminoethyl)-N2-(4-bromo-2-methoxy-6methylphenyl) -1-methyl-N7-(1-methylethyl) - (CA INDEX NAME)

i-Pr

IT 851886-86-7P, N-Mesityl-1-methyl-1H-benzimidazole-2,7-diamine 851886-97-0P, N-Mesityl-1-methyl-N'-propyl-1H-benzimidazole-2,7diamine

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT

(Reactant or reagent)

(preparation of nitrogen-containing fused heterocyclic compds. like benzimidazoles and benzothiazoles as CRF receptor antagonists with therapeutic potential)

R51RR6-R6-7 CAPIUS

1H-Benzimidazole-2,7-diamine, 1-methyl-N2-(2,4,6-trimethylphenyl)- (CA INDEX NAME)

851886-97-0 CAPLUS

1H-Benzimidazole-2,7-diamine, 1-methyl-N7-propyl-N2-(2,4,6trimethylphenyl) - (CA INDEX NAME)

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(6 CITINGS)

THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS REFERENCE COUNT: RECORD, ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ACCESSION NUMBER: 2005:409508 CAPLUS <<LOGINID::20091110>> DOCUMENT NUMBER: 142:463726

Preparation of benzimidazolyls as TIE-2 tyrosine

kinase inhibitors for the treatment of tumors

INVENTOR(S): Staehle, Wolfgang; Buchstaller, Hans-Peter; Jonczyk, Alfred; Rautenberg, Wilfried

Merck Patent G.m.b.H., Germany PATENT ASSIGNEE(S):

SOTTROR. PCT Int. Appl., 105 pp. CODEN: PIXXD2

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LANGUAGE . German

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

TITLE:

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	₩:	ΑE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,	
		CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,	

GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, MA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GE, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, FL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG DE 10349587 20050525 DE 2003-10349587 20031024 <--Att 2004285643 A1 20050512 ATI 2004-285643 20041014 <--Ch 2543346 A1 20050512 Ca 2004-2543346 20041014 <--EP 1675849 A1 20060705 EP 2004-765962 20041014 <--R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK 20061129 CN 2004-80031334

20041014 <--BR 2004015760 20061219 BR 2004-15760 20041014 <--JP 2007509096 20070412 JP 2006-536006 20041014 <--MX 2006004405 20060614 MX 2006-4405 20060420 <--KR 2006123124 20061201 KR 2006-707939 20060424 <--20070322 US 20070066660 A1 US 2006-577033 20060424 <--US 7470702 B2 20081230 IN 2006KN01239 20070427 IN 2006-KN1239 20060511 <--20070926 ZA 2006004148 ZA 2006-4148 20060523 <--A US 20090082404 A1 20090326 US 2008-328320 20081204 <--PRIORITY APPLN. INFO.: DE 2003-10349587 A 20031024 <--WO 2004-EP11550 W 20041014 <--US 2006-577033 A3 20060424

OTHER SOURCE(S): MARPAT 142:463726

IT 851677-44-6P, (6-Nitro-1H-benzimidazol-2-yl)[4-(pyridin-4-

yloxy)phenyl]amine 851677-52-6P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

(preparation of benzimidazolyls as TIE-2 tyrosine kinase inhibitors for treatment of tumors)

RN 851677-44-6 CAPLUS

1H-Benzimidazol-2-amine, 6-nitro-N-[4-(4-pyridinyloxy)phenyl]- (CA INDEX

RN 851677-52-6 CAPLUS

CM 1H-Benzimidazole-2,6-diamine, N2-[4-(4-pyridinyloxy)phenyl]- (CA INDEX NAME!

OS.CITING REF COUNT: 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD

(3 CITINGS)

REFERENCE COUNT: 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 6 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2005:76237 CAPLUS <<LOGINID::20091110>>

DOCUMENT NUMBER: 142:176860

TITLE: Preparation of thienopyrimidine derivatives as ErbB

kinase inhibitors

INVENTOR(S): Dickerson, Scott Howard; Emerson, Holly Kathleen;

Hinkle, Kevin Wayne; Hornberger, Keith Robert; Sammond, Douglas McCord; Smith, Stephon; Stevens, Kirk Lawrence; Hubbard, Robert Dale; Petrov, Kimberly

Glennon; Reno, Michael John; Uehling, David Edward;

Waterson, Alex Gregory
PATENT ASSIGNEE(S): Smithkline Beecham Corporation, USA

SOURCE: PCT Int. Appl., 241 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

	TENT						DATE					ION				ATE	
																	617 <
WO	2005	0070	83		A3		2005	0421									
	W:	ΑE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,
		CN,	co,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,
		GΕ,	GH,	GM,	HR_{r}	EU,	ID,	IL_{I}	IN,	IS,	JP,	KΕ,	KG,	KP,	KR,	KZ_{r}	LC,
		LK,	IR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	ΜZ,	NA,	NI,
		NO,	NZ,	OM,	PG,	PH,	PL,	PΤ,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,
		IJ,	TM,	TN,	TR_{r}	TT,	72,	UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM_{r}	ZN
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		AZ,	BY,	KG,	KZ,	MD,	RU,	IJ,	TM,	AT,	BΕ,	BG,	CH,	CY,	CZ,	DE,	DK,
		EE,	ES,	FI,	FR,	GB,	GR,	ΕU,	IE,	ΙT,	LU,	MC,	NL,	PΙ,	PΤ,	RO,	SE,
		SI,	SK,	TR,	BF,	BJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,
		SN,	TD,	TG													
IORIT	Y APP	LN.	INFO	.:						US 2	003-	4793.	24P		P 2	0030	618 <
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di	amine																
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(T	herap	euti	c us	e); i	BIOL	(Bi	olog	ical	stu	dy);	PRE	P (P.	repa	rati	on);	USE	S
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83	3475-	75-5	CA	PLUS													

CN 1E-Benzimidazole-2,6-diamine, N2-(4-fluorophenyl)-N6-[6-[2-(2R)-2-

pyrrolidinylethynyl]thieno[3,2-d]pyrimidin-4-yl]- (CA INDEX NAME)

Absolute stereochemistry.

OS.CITING REF COUNT: 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD

(3 CITINGS)

REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 7 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2005:14275 CAPLUS <<LOGINID::20091110>>

DOCUMENT NUMBER: 142:114106

TITLE: Preparation of heterocyclic compounds for preventing

and treating disorders associated with excessive bone

ADDITIONATION NO.

loss
INVENTOR(S): Ono, Mitsunori; Sun, Lijun; Wada, Yumiko; Koya, Keizo;

Nagai, Masazumi

PATENT ASSIGNEE(S): Synta Pharmaceuticals, Corp., USA

SOURCE: PCT Int. Appl., 151 pp. CODEN: PIXXD2

DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

	ENT .				KIN	D	DATE			APPL		LON .			D,	ATE	
CW	2005	0004	04		A2 A3		2005		1	WO 2					2	0040	528 <
110		ΑE,	AG,		AM,	AT,	ΑU,	AZ,									
							DE, ID,										
							LV, PL,										
	DW.						TZ,										
	our.	AZ,	ΒY,	KG,	KΣ,	MD,	RU,	IJ,	TM,	AT,	BE,	BG,	CH,	CY,	CZ,	DΕ,	DK,
							GR, CF,										
		SN.	TD.	TG													

AU 2004251641 A1 20050106 AU 2004-251641 20040528 <-CA 2527079 A1 20050106 CA 2004-2527079 20040528 <-EP 1626725 A2 20060222 EP 2004-776190 20040528 <--

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR

JP 2007500241 20070111 JP 2006-533518 20040528 <--TIS 20080058297 A1 20080306 IIS 2006-561025 20060519 <--PRIORITY APPLN. INFO.: US 2003-474410P 20030529 <--US 2003-474502P P 20030529 <--US 2003-474550P P 20030529 <--WO 2004-US17064 W 20040528 <--

OTHER SOURCE(S): MARPAT 142:114106

682337-78-6P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

(preparation of pyrimidines, triazines and purines for preventing and treating disorders associated with excessive bone loss)

682337-78-6 CAPLUS

1H-Benzimidazol-2-amine, 7-fluoro-N-(3-methylphenyl)-4,6-di-4-morpholinyl-(CA INDEX NAME)

OS.CITING REF COUNT: THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD

(1 CITINGS)

REFERENCE COUNT: THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS

RECORD, ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 8 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2004:817883 CAPLUS <<LOGINID::20091110>>

DOCUMENT NUMBER -141 - 332190

TITLE: Preparation of fused azoles such as 2,5-disubstituted

benzimidazoles, benzoxazoles and benzothiazoles as

kinase inhibitors

INVENTOR(S): Dipietro, Lucian V.; Harmange, Jean-Christophe; Askew,

Benny C., Jr.; Elbaum, Daniel; Germain, Julie; Habgood, Gregory J.; Kim, Joseph L.; Patel, Vinod F.;

Potashman, Michele; Van der Plas, Simon

Amgen Inc., USA PATENT ASSIGNEE(S):

PCT Int. Appl., 289 pp. SOURCE:

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE WO 2004085425 A1 20041007 WO 2004-US8809 20040322 <--W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CE, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,

IK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN,

TD, TG TIS 7531553 20090512 US 2004-804915 20040319 <--US 20040209892 20041021 A1 ATI 2004223827 A1 20041007 ATI 2004-223827 20040322 <--ATT 2004223827 R2 20080306 CA 2518909 A1 20041007 CA 2004-2518909 20040322 <--EP 1638954 A1 20060329 EP 2004-758050 20040322 <--R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK

JP 2006520805 20060914 JP 2006-507472 20040322 <--MX 2005010086 MX 2005-10086 20050921 <--20060210 PRICRITY APPLN. INFO.: US 2003-456691P P 20030321 <--US 2004-804915 A 20040319 <--A 20040322 <--WO 2004-US8809

OTHER SCURCE(S): MARPAT 141:332190 IT 1055984-37-6P 1055984-58-1P 1055984-62-7P

1055985-13-1P

RL: PAC (Pharmacological activity); PRPH (Prophetic); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of benzimidazole, benzoxazole and benzothiazole derivs. as kinase inhibitors)

RN 1055984-37-6 CAPLUS

CN 3-Pyridinecarboxamide, 4-[[2-[(3,4-dichlorophenyl)amino]-1H-benzimidazol-6yl]amino]-N-methyl- (CA INDEX NAME)

RN 1055984-58-1 CAPLUS

1H-Benzimidazole-2,6-diamine, N2-(4-bromophenyl)-N6-(6,7-dimethoxy-4quinolinyl) - (CA INDEX NAME)

RN 1055984-62-7 CAPLUS

1H-Benzimidazole-2,6-diamine, N2-(4-cyclohexylphenyl)-N6-[2-(methylamino)-4-pyrimidinyl]- (CA INDEX NAME)

RN 1055985-13-1 CAPLUS

1H-Benzimidazole-2,6-diamine, N2-(3-fluorophenyl)-N6-4-quinolinyl- (CA INDEX NAME)

OS.CITING REF COUNT:

THERE ARE 7 CAPLUS RECORDS THAT CITE THIS RECORD

(8 CITINGS)

11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS REFERENCE COUNT: RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 9 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

2004:513393 CAPLUS <<LOGINID::20091110>> ACCESSION NUMBER: DOCUMENT NUMBER: 141:71544

TITLE:

Preparation of substituted benzazoles as Raf kinase

inhibitors

INVENTOR(S): Amiri, Payman; Fantl, Wendy; Levine, Barry Haskell;

Poon, Daniel J.; Ramurthy, Savithri; Renhowe, Paul A.;

Subramanian, Sharadha; Sung, Leonard PATENT ASSIGNEE(S):

SOURCE:

U.S. Pat. Appl. Publ., 476 pp., Cont.-in-part of U.S.

Pat. Appl. 2004 87,626. CODEN: USXXCO

DOCUMENT TYPE: Patent. LANGUAGE . English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20040122237	A1	20040624	US 2003-675927	20030929 <
US 20040087626	A1	20040506	US 2003-405945	20030331 <
US 7071216	B2	20060704		

CA	2539	748			A1		2005	0414		CA 2	004-	2539	748		2	0040	929 <
CW	2005	0325	48		A1		2005	0414	1	WO 2	004-1	US32	161		2	0040	929 <
	W:	Æ,	AG,	AL,	AM,	AT,	ΑU,	AZ,	BA,	BB,	BG,	BR,	B₩,	ΒY,	BΣ,	CA,	CH,
		CN,	CO,	CR,	CU,	CZ,	DE,	DK_{I}	$\mathbb{D}M_{r}$	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,
		Œ,	GH,	GM,	HR,	ΗU,	ID,	IL,	IN,	IS,	JP,	ΚE,	KG,	KP_r	KR,	KΣ,	LC,
		LK,	LR_{r}	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	ΜÑ,	$\mathbb{M}\mathbb{X}_r$	MZ_r	NA,	NI,
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											UZ,						
	FW:										SL,						
											BE,						
											LU,						
					BF,	ΒJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML_{γ}	MR,	NE,
			TD,														
EP	1675																929 <
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											HU,						
	2004																929 <
	1913																929 <
	2007																929 <
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	2006						2006				006-1 006-1						327 < 330 <
	2006						2006 2006				006-1						403 <
	2006						2006 2007				006-i						405 <
	2006										006-i						428 <
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A1 20050414 AU 2004-277405

20040929 <--

A 20030929 <--

W 20040929 <--

OTHER SOURCE(S): MARPAT 141:71544

IT 611220-17-8P

AU 2004277405

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(Raf kinase inhibitor; preparation of substituted benzazoles as Raf kinase inhibitors for treatment of cancer)

US 2003-675927

WO 2004-US32161

RN 611220-17-8 CAPLUS

CN 2-Pyridinecarboxamide, 4-[[2-[(4-bromophenyl)amino]-1H-benzimidazol-6yl]amino]-N-methyl- (CA INDEX NAME)

IT 611225-93-5P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(intermediate; preparation of substituted benzazoles as Raf kinase inhibitors for treatment of cancer)

RN 611225-93-5 CAPLUS

CN 1H-Benzimidazole-2,6-diamine, N2-(4-bromophenyl)- (CA INDEX NAME)

THERE ARE 8 CAPLUS RECORDS THAT CITE THIS RECORD OS.CITING REF COUNT: (19 CITINGS)

15 ANSWER 10 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2004:355045 CAPLUS <<LOGINID::20091110>>

DOCUMENT NUMBER: 140:357119

TITLE: Preparation of amino morpholinopurine derivatives for

treating interleukin-12 overprodation-related

disorders.

INVENTOR(S): Sun, Lijun; Ono, Mitsunori; Wada, Yumiko; Ying,

Weiwen; Przewloka, Teresa; Kostik, Elena Synta Pharmaceuticals Corp., USA

PATENT ASSIGNEE(S):

PCT Int. Appl., 68 pp. SOURCE:

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE:

English FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE WO 2004035740 20040429 WO 2003-US32546 20031014 <--A2 WO 2004035740 A3 20041216

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,

PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ,

UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,

FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

CA 2502356 20040429 CA 2003-2502356 20031014 <--AU 2003-284142 20031014 <--ATT 2003284142 A1 20040504

IIS 20040198725 A1 20041007 IIS 2003-686505 20031014 <--

US 7122665 20061017 B2 EP 1556140 A2 20050727 EP 2003-776373

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK

20031014 <--

JP 2006507273 20060302 JP 2004-545265 20031014 <--US 20070027151 US 2006-542963 A1 20070201

US 7410990 R2 20080812 PRIORITY APPLN. INFO.: US 2002-418984P P 20021015 <--

TIS 2003-686505 A1 20031014 <--WO 2003-US32546 W 20031014 <--

MARPAT 140:357119 OTHER SOURCE(S):

IT 682337-78-6P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

(preparation of amino morpholinopurine derivs. for treating interleukin-12 overprodn.-related disorders)

682337-78-6 CAPLUS

CN 1H-Benzimidazol-2-amine, 7-fluoro-N-(3-methylphenyl)-4,6-di-4-morpholinyl-(CA INDEX NAME)

OS.CITING REF COUNTY THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD

(2 CITINGS)

REFERENCE COUNT: THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 11 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2004:6498 CAPLUS <<LOGINID::20091110>>

DOCUMENT NUMBER: 141:136262

Molecular Modeling and Design of Radiolabelled

Complexes for Melanoma Diagnosis

AUTHOR(S): Tuttle, C. T. Tell; Seabrook, Shane A.; Wise, Lauren

E.; Katsifis, Andrew; Knott, Robert B.; Yates, Brian

CORPORATE SOURCE: School of Chemistry, University of Tasmania, Hobart,

TAS 7001, Australia

SOURCE: Australian Journal of Chemistry (2004), 57(1), 87-96

CODEN: AJCHAS; ISSN: 0004-9425 PUBLISHER: English

CSIRO Publishing DOCUMENT TYPE: Journal

LANGUAGE: 727408-66-4

RL: BSU (Biological study, unclassified); PRP (Properties); BIOL

(Biological study)

(integrin receptor-binding) RN 727408-66-4 CAPLUS

CN L-Alanine, 3-[[[7-nitro-2-(phenylamino)-1H-benzimidazol-5-

yl]carbonyl]amino]-N-(phenylsulfonyl)- (CA INDEX NAME)

Absolute stereochemistry.

OS.CITING REF COUNT: 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

REFERENCE COUNT: 57 THERE ARE 57 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 12 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2003:796477 CAPLUS <<LOGINID::20091110>>

DOCUMENT NUMBER: 139:307759

TITLE: Preparation of substituted benzazoles as Raf kinase

inhibitors

INVENTOR(S): Renhowe, Paul A.; Ramurthy, Savithri; Amiri, Payman;

Levine, Barry Haskell; Poon, Daniel J.; Subramanian, Sharadha; Sung, Leonard; Fantl, Wendy

PATENT ASSIGNEE(S): Chiron Corporation, USA

SOTTROR. PCT Int. Appl., 259 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

	ENT I															ATE		
MO	2003																	
	₩:	ΑE,	AG,	AL,	AM,	ΑT,	ΑU,	ΑZ,	ΒA,	BB,	BG,	BR,	ΒY,	ΒZ,	CA,	CH,	CN,	
		00,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EΞ,	ES,	FI,	GB,	GD,	GE,	GH,	
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		LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NI,	NO,	NZ,	OM,	
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		FI.	FR.	GB.	GR.	EU.	IE.	IT,	LU.	MC.	NL.	PT.	RO.	SE.	SI.	SK.	TR.	
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CA	2480							1009										<
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ZA 2004008386	A	20060531	ZA	2004-8386		20060308 <
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PRIORITY APPLN. INFO.:			US	2002-369066P	P	20020329 <
				2003-579810		20030331 <
			WO	2003-US10117	W	20030331 <

OTHER SOURCE(S): MARPAT 139:307759

IT 611220-17-8P

RL; PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

(preparation of substituted benzazoles as Raf kinase inhibitors)

RN 611220-17-8 CAPLUS

CN 2-Pyridinecarboxamide, 4-[[2-[(4-bromophenyl)amino]-1H-benzimidazol-6-yl]amino]-N-methyl- (CA INDEX NAME)

IT 611225-93-5P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of substituted benzazoles as Raf kinase inhibitors)

RN 611225-93-5 CAPLUS

CN 1H-Benzimidazole-2,6-diamine, N2-(4-bromophenyl)- (CA INDEX NAME)

OS.CITING REF COUNT: 19 THERE ARE 19 CAPLUS RECORDS THAT CITE THIS RECORD (22 CITINGS)

REFERENCE COUNT:

THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD, ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 13 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2003:719473 CAPLUS <<LOGINID::20091110>>>

DOCUMENT NUMBER: 139:246042

TITLE: Preparation of benzimidazolylamino arylamino

pyrimidine TIE-2 and/or VEGFR inhibitors and their use

as angiogenesis inhibitors

INVENTOR(S): Chamberlain, Stanley Dawes; Cheung, Mui; Emerson, Holly Kathleen; Johnson, Neil W.; Nailor, Kristen

Elizabeth; Sammond, Douglas Mccord; Semones, Marcus PATENT ASSIGNEE(S): Smithkline Beecham Corporation, USA

PCT Int. Appl., 253 pp. SOURCE:

CODEN: PIXXD2

DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

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OTHER SOURCE(S): MARPAT 139:246042

IT 596132-35-3P, [1-Methyl-5-[methyl[2-[(3sulfamoylphenyl]amino]pyrinidin-4-yl]amino]-1H-benzimidazol-2yl]phenylcarbamic acid tert-butyl ester hydrochloride 586132-38-6P, [1-Methyl-5-[methyl[2-[(4-methyl-3-

sulfamoylphenyl)amino]pyrimidin-4-yl]amino)-lB-benzimidazol-2yl](phenyl)carbamic acid tert-butyl ester hydrochloride

596132-67-1P, [5-[[2-[[4-

[Methansex1Conyl]methyl]phenyl]aminolpyrimidin-4-yl](methyl]aminol-jenthyl-llh-benrimidazol-2-yl](4-methoxyphenyl)carbanic acid tert-butyl ester 55612-70-EP, (4-Wethoxyphenyl)[l-methyl-5-[methyl]2-([4-sulfanoy]methylphenyl)aminolpyrimidin-4-yl]aminol-yl-benrimidazol-2-yl]carbanic aditert-butyl ester 556132-73-BP,

y=jcandanic dark text botyl estek [5-[(3-[(Methanesulfonyl)methyl]phenyl]amino]pyrimidin-4yl](methyl]amino]-1-methyl-IH-benzimidazol-2-yl](4-methoxyphenyl]carbamic

acid tert-butyl ester 596132-76-2P,
[5-[[2-[[4-[1-(Methanesulfonyl)ethyl]phenyl]amino]pyrimidin-4yl] (methyl)amino]-1-methyl-1H-benzimidazol-2-yl] (4-methoxyphenyl) carbamic

acid tert-butyl ester
RL: PRC (Pharmacological activity); RCT (Reactant); SPN (Synthetic
preparation); TBU (Therapeutic use); BIOL (Biological study); PRSP
(Preparation); RRCT (Reactant or reagent); DSSS (Uses)

(drug candidate; preparation of benzimidazolylamino arylamino pyrimidine TIE-2 and/or VEGFR inhibitors and their use as angiogenesis inhibitors)

RN 596132-35-3 CAPLUS
CN Carbanic acid [5-1[2-1[3-1s

CN Carbanic acid, [5-[[2-[[3-(aminosulfonyl)phenyl]amino]-4pyrimidinyl]methylamino]-1-methyl-1H-benzimidazol-2-yl]phenyl-, 1,1-dimethylethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

● BC1

RN 596132-38-6 CAPLUS

CN Carbamic acid, [5-[[2-[[3-{aminosulfonyl}-4-methylphenyl]amino]-4-pyrimidinyl]methylamino]-1-methyl-18-benzimidazol-2-yl]phenyl-, 1,1-dimethylethyl ester, monohydrochloride (9CI) (CA_ENDEX_NAME)

● HCl

RN 596132-67-1 CAPLUS

CN Carbamic acid, (4-methoxyphenyl)[1-methyl-5-[methyl[2-[[4-[(methylsulfonyl)methyl]phenyl]amino]-4-pyrimidinyl]amino]-1B-benzimidazol-2-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 596132-70-6 CAPLUS

CN Carbamic acid, [5-[[2-[[4-[{aminosulfonyl)methyl]phenyl]amino]-4pyrimidinyl]methylamino]-1-methyl-1H-benzimidazol-2-yl](4-methoxyphenyl)-, l,l-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 596132-73-9 CAPLUS

CN Carbamic acid, (4-methoxyphenyl)[1-methyl-5-[methyl[2-[[3-[(methylsulfonyl)methyl]phenyl]amino]-4-pyrimidinyl]amino]-1H-benzimidazol-2-yl]-, l,1-dimethylethyl ester [9CI] (CA INDEX NAME)

RN 596132-76-2 CAPLUS

CN Carbanic acid, (4-methoxyphenyl) [1-methyl-5-[methyl[2-[[4-[1-(methylsulfonyl]ethyl]phenyl]amino]-4-pyrimidinyl]amino]-1H-benzimidazol-2yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

17 55:13.7-3-2F, N'-Methyl-1-methyl-N'-[2-[[4-[(methyl-sulforyl]methyl]phenyl]ainol pyrindin-4-yl]-N-phenyl-1Ebearinidazol-2,-5-dinnin-5-55:[3]-0-5-P 59:132-3-6-4P , 3-[[4-[Methyl]1-methyl-2-phenylaino-1E-benzinidazol-5yl]annol pyrindin-2-yl] ainol benzenesul foramidas 59:12-37-5P, 3-[[4-[Methyl]1-methyl-2-phenylaino-1E-benzinidazol-3-yl]azinol pyrindin-2-yl]aninol benzenesul foramide trifluoroacetate 59:132-39-7P, N'-[2-[13-Methanesul forally 4-methyl-henyl]ainol pyrindin-4-yl-1-methyl-N'-methyl-N-phenyl-1E-benzinidazole-2,5-diamine 59:5132-40-0P 55:132-41-F, 1-[4-[[4-[Methyl]-methyl-2-phenylainol-1]- 4-[[4-[methyl(1-methyl-2-phenylamino-1H-benzimidazol-5-yl)amino]pyrimidin-2-yl]amino]phenyl ester 596132-44-4P, Methanesulfonic acid 4-[[4-[methyl(1-methyl-2-phenylamino-1H-benzimidazol-5-yl)amino]pyrimidin-2-yl]amino]phenyl ester trifluoroacetate 596132-45-5P, [[4-[[2-[(4-Fluorophenyl)amino]-1-methyl-1H-benzimidazol-5vll (methyl)aminolpyrimidin-2-vllaminolbenzenesulfonamide 596132-46-6P, 3-[[4-[[2-[(4-Fluorophenyl)amino]-1-methyl-1Hbenzimidazol-5-yl] (methyl) amino] pyrimidin-2-yl] amino] benzenesulfonamide trifluoroacetate 596132-47-7P, 5-[[4-[[2-[(4-Fluorophenyl)amino]-1-methyl-1H-benzimidazol-5yl] (methyl) amino] pyrimidin-2-yl] amino] -2-methylbenzenesulfonamide 596132-48-8P, 5-[[4-[[2-[(4-Fluorophenyl)amino]-1-methyl-1Hbenzimidazol-5-yl] (methyl) amino] pyrimidin-2-yl] amino] -2methylbenzenesulfonamide trifluoroacetate 596132-49-9P, N-(4-Fluorophenyl)-N'-[2-[[4- $[\,(\mathtt{methane sulfonyl})\,\mathtt{methyl}]\,\mathtt{phenyl}]\,\mathtt{amino}]\,\mathtt{pyrimidin-4-yl}]\,-1\,\mathtt{-methyl-N'-methyl-1}$ 1H-benzimidazole-2,5-diamine 596132-50-2P 596132-51-3P, 1-[4-[[4-[[2-[(4-Fluorophenyl)amino]-1-methyl-1Hbenzimidazol-5-yl] (methyl) amino] pyrimidin-2yl]amino]phenyl]methanesulfonamide 596132-52-4P, [4-[[4-[[2-[(4-Fluorophenyl)amino]-1-methyl-1H-benzimidazol-5yl] (methyl) amino) pyrimidin-2-yl] amino] phenyl] methanesul fonamide trifluoroacetate 596132-53-5P, Methanesulfonic acid 4-[[4-[[2-[(4-fluorophenyl)amino]-1-methyl-1H-benzimidazol-5yl] (methyl) amino] pyrimidin-2-yl] amino] phenyl ester 596132-54-6P , Methanesulfonic acid 4-[[4-[[2-[(4-fluorophenyl)amino]-1-methyl-1Hbenzimidazol-5-yl] (methyl) amino] pyrimidin-2-yl] amino] phenyl ester trifluoroacetate 596132-55-7P, Methanesulfonic acid 3-[[4-[[2-[(4-fluorophenvl)amino]-1-methvl-1H-benzimidazol-5yl] (methyl) amino] pyrimidin-2-yl] amino] phenyl ester 596132-56-8P , Methanesulfonic acid 3-[[4-[[2-[(4-fluorophenyl)amino]-1-methyl-1Hbenzimidazol-5-yl] (methyl) amino] pyrimidin-2-yl] amino] phenyl ester trifluoroacetate 596132-58-0P, N'-[2-[[4-[(Methanesulfonyl)methyl]phenyl]amino]pyrimidin-4-yl]-1-methyl-N'-methyl-N-p-tolyl-1H-benzimidazole-2,5-diamine 596132-59-1P 596132-60-4P, 1-[4-[[4-[[2-[(4-tert-Butylphenyl)amino]-1-methyl-1Hbenzimidazol-5-yl] (methyl) amino) pyrimidin-2vl]amino|phenvl]methanesulfonamide 596132-61-5P, [4-[[4-[[2-[(4-tert-Butylphenyl)amino]-1-methyl-1H-benzimidazol-5yl] (methyl) amino) pyrimidin-2-yl] amino] phenyl] methanesul fonamide trifluoroacetate 596132-62-6P, 3-[[4-[[2-[(4-tert-Butylphenyl)amino]-1-methyl-1H-benzimidazol-5yl] (methyl) amino] pyrimidin-2-yl] amino] benzenesulfonamide 596132-63-7P, 3-[[4-[[2-[(4-tert-Butylphenyl)amino]-1-methyl-1Hbenzimidazol-5-yl] (methyl) amino] pyrimidin-2-yl] amino] benzenesulfonamide trifluoroacetate 596132-64-8P. 5-[[4-[[2-[(4-tert-Butylphenyl)amino]-1-methyl-1H-benzimidazol-5yl] (methyl) amino] pyrimidin-2-yl] amino] -2-methylbenzenesulfonamide hydrochloride 596132-65-9P, N-(4-tert-Butylphenyl)-N'-[2-[[4-[(methanesulfonyl)methyl]phenyl]amino[pyrimidin-4-yl]-1-methyl-N'-methyl-1H-benzimidazole-2.5-diamine 596132-66-0P 596132-69-3P 596132-74-0P, N'-[2-[[3-[(Methanesulfonyl)methyl]phenyl]amino]pyrimidin-4-yl]-N-(4methoxyphenyl)-1-methyl-N'-methyl-1H-benzimidazole-2,5-diamine 596132-75-1P 596132-77-3P, N'-[2-[[4-[1-(Methanesulfonyl)ethyl]phenyl]amino]pyrimidin-4-yl]-N-(4-

benzimidazol-5-yl)amino|pyrimidin-2-yl|amino|phenyl|methanesulfonamide 596134-42-2P, [4-[44-(Methyl,1-methyl-2-phenylamino-18benzimidazol-5-yl)amino|pyrimidin-2-yl|amino|phenyl|methanesulfonamide trifluoroacetate 596132-43-3P, Methanesulfonio acid methoxyphenyl)-1-methyl-N'-methyl-1H-benzimidazole-2,5-diamine 596132-78-4P 596132-79-5P,

N'-[2-[[3-[1-(Methanesulfonyl)ethyl]phenyl]amino]pyrimidin-4-yl]-N-(4methoxychenyl)-1-methyl-N'-methyl-1H-benzimidazole-2.5-diamine 596132-80-8P 596133-05-0P,

1-Methyl-N'-[2-[[4-[(Methanesulfonyl)methyl]phenyl]amino]pyrimidin-4-yl]-N'-methyl-N-(4-trifluoromethylphenyl)-1H-benzimidazole-2,5-diamine 596133-06-1P, 1-Methyl-N'-[2-[[4-

[(Methanesulfonyl)methyl]phenyl]amino]pyrimidin-4-yl]-N'-methyl-N-(3chlorophenyl)-1H-benzimidazole-2,5-diamine 596133-07-2P, 1-Methyl-N'-[2-[[4-[(Methanesulfonyl)methyl]phenyl]amino]pyrimidin-4-yl]-N'-methyl-N-(4-chlorophenyl)-1H-benzimidazole-2,5-diamine

596133-08-3P, 1-Methyl-N'-[2-[[4-

[(Methanesulfonyl)methyl]phenyl]amino)pyrimidin-4-yl]-N'-methyl-N-(2,4dichlorophenyl)-1H-benzimidazole-2,5-diamine 596133-09-4P, 1-Methyl-N'-[2-[[4-[(Methanesulfonyl)methyl]phenyl]amino]pyrimidin-4-yl]-

N'-methyl-N-(2,5-dichlorophenyl)-1E-benzimidazole-2,5-diamine 596133-10-7P, 1-Methyl-N'-[2-[[4-

[(Methanesulfonyl)methyl]phenyl]amino]pyrimidin-4-yl]-N'-methyl-N-[2chloro-4-(trifluoromethyl)phenyl]-1H-benzimidazole-2,5-diamine 596133-11-8P, 1-Methyl-N'-[2-[[4-

[(Methanesulfonyl)methyl]phenyl]amino]pyrimidin-4-yl]-N'-methyl-N-[2chloro-5-(trifluoromethyl)phenyl]-1H-benzimidazole-2,5-diamine 596133-12-9P, 1-Methyl-N'-[2-[[4-

[(Methanesulfonyl)methyl]phenyl]amino]pyrimidin-4-yl]-N'-methyl-N-(4morpholinophenyl)-1H-benzimidazole-2,5-diamine 596133-13-0P, 1-Methvl-N'-[2-[[4-[(Methanesulfonyl)methyl]phenyl]amino]pyrimidin-4-yl]-N'-methyl-N-(3-fluorophenyl)-IH-benzimidazole-2,5-diamine 596133-14-1P, 1-Methyl-N'-[2-[[4-

[(Methanesulfonyl)methyl]phenyl]amino]pyrimidin-4-yl]-N'-methyl-N-(2,4difluorophenyl)-1H-benzimidazole-2,5-diamine 596133-15-2P, 1-Methyl-N'-[2-[[4-[(Methanesulfonyl)methyl]phenyl]amino)pyrimidin-4-yl]-N'-methyl-N-(2-chloro-4-fluorophenyl)-1H-benzimidazole-2,5-diamine 596133-16-3P, 1-Methyl-N'-[2-[[4-

[(Methanesulfonyl)methyl]phenyl]amino]pyrimidin-4-yl]-N*-methyl-N-(4chloro-2-fluorophenyl)-1E-benzimidazole-2,5-diamine 596133-17-4P , 1-Methyl-N'-[2-[[4-[(Methanesulfonyl)methyl]phenyl]amino]pyrimidin-4-yl]-N'-methyl-N-(2-chloro-5-fluorophenyl)-1H-benzimidazole-2,5-diamine 596133-18-5P, 1-Methyl-N'-[2-[[4-

[(Methanesulfonyl)methyl]phenyl]amino]pyrimidin-4-yl]-N'-methyl-N-(2fluoro-4-methylphenyl)-1H-benzimidazole-2,5-diamine 596133-20-9P , 1-Methyl-N'-[2-[[4-[(Methanesulfonyl)methyl]phenyl]amino]pyrimidin-4-yl]-N'-methyl-N-(2-fluorophenyl)-1H-benzimidazole-2,5-diamine

596133-21-0P, 1-Methyl-N'-[2-[[4-[(Methanesulfonyl)methyl]phenyl]amino]pyrimidin-4-yl]-N'-methyl-N-[2-

fluoro-5-(trifluoromethyl)phenyl)-IH-benzimidazole-2,5-diamine 596133-26-5P, 4-[[4-[Methyl[1-methyl-2-[(4-

trifluoromethylphenyl)amino]-1H-benzimidazol-5-yl]amino]pyrimidin-2vllaminolbenzenesulfonamide 596133-35-6P,

N'-[2-[[4-[(Methanesulfonyl)methyl]phenyl]amino)pyrimidin-4-yl]-1-methyl-N'-methyl-N-(3-trifluoromethylphenyl)-1H-benzimidazole-2,5-diamine 596135-00-1P, Phenyl[1-Methyl-5-[methyl[2-[(3-

sulfamoylphenyl)amino]pyrimidin-4-yl]amino]-1H-benzimidazol-2-yl]carbamic acid tert-butyl ester 596135-01-2P.

(Phenyl) [1-Methyl-5-[methyl[2-[(4-methyl-3-sulfamoylphenyl)amino]pyrimidin-4-yl]amino]-1H-benzinidazol-2-yl]carbamic acid tert-butyl ester 596135-02-3P, 5-[[4-[[2-[(4-tert-Butylphenyl)amino]-1-methyl-1Hbenzimidazol-5-yl] (methyl) amino[pyrimidin-2-yl] amino]-2methylhenzenegul fonanide

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

(drug candidate; preparation of benzimidazolylamino arylamino pyrimidine TIE-2 and/or VEGFR inhibitors and their use as angiogenesis inhibitors)

596131-79-2 CAPLUS

1H-Benzimidazole-2,5-diamine, N5,1-dimethyl-N5-[2-[[4-[(methylsulfonvl)methyl]phenyl]amino]-4-pyrimidinyl]-N2-phenyl- (CA INDEX

$$\begin{array}{c} \text{Me} \\ \text{Me} \\ \text{S-CE2} \end{array}$$

RN 596131-80-5 CAPLUS

CN 1H-Benzimidazole-2,5-diamine, N5,1-dimethyl-N5-[2-[[4-[(methylsulfonyl)methyl]phenyl]amino]-4-pyrimidinyl]-N2-phenyl-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 596131-79-2 CMF C27 H27 N7 O2 S

CRN 76-05-1 CMF C2 R F3 02

RN 596132-36-4 CAPLUS

CN Benzenesulfonamide, 3-[[4-[methyl[1-methyl-2-(phenylamino)-1H-benzimidazol-5-vl]amino]-2-pvrimidinvl]amino]- (CA INDEX NAME)

RN 596132-37-5 CAPLUS

CN Benzenesulfonamide, 3-[[4-[methyl[1-methyl-2-(phenylamino]-IB-benzimidazol-5-yl]amino]-2-pyrimidinyl]amino]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 596132-36-4 CMF C25 H24 N8 O2 S

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 596132-39-7 CAPLUS

CN 1H-Benzimidazole-2,5-diamine, N5,1-dimethyl-N5-[2-[[4-methyl-3-(methylsulfonyl)phenyl]amino]-4-pyrimidinyl]-N2-phenyl- (CA INDEX NAME)

RN 596132-40-0 CAPLUS

CN 1B-Benzimidazole-2,5-diamine, N5,1-dimethyl-N5-[2-[[4-methyl-3-(methylsulfonyl)phenyl]amino]-4-pyrimidinyl]-N2-phenyl-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 596132-39-7 CMF C27 H27 N7 O2 S

CM 2

CRN 76-05-1 CMF C2 H F3 02

RN 596132-41-1 CAPLUS

CN Benzenemethanesulfonamide, 4-[[4-[methyl[1-methyl-2-{phenylamino}-1H-benzimidazol-5-yl]amino]-2-pyrimidinyl]amino]- (CA INDEX NAME)

RN 596132-42-2 CAPLUS

CN Benzenemethanesulfonamide, 4-[[4-[methyl][1-methyl-2-[ghenylamino]-IB-benzimidazol-5-yl]amino]-2-pyrimidinyl]amino]-, 2,2,2-trifluoroacetate (l:1) (CA INDEX NAME)

CM 1

CRN 596132-41-1 CMF C26 H26 N8 O2 S

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N} - \text{S-CR}_2 \\ \end{array}$$

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 596132-43-3 CAPLUS

CN Phenol, 4-[[4-[methyl[1-methyl-2-(phenylamino)-1H-benzimidazol-5-yl]amino]-2-pyrimidinyl]amino]-, 1-methanesulfonate (CA INDEX NAME)

RN 596132-44-4 CAPLUS

Thenol, 4-[[4-[nethyl[1-methyl-2-(phenylamino)-IH-benzimidazol-5-yl]amino]-2-pyrimidinyl]amino]-, 1-methanesulfonate, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 596132-43-3 CMF C26 H25 N7 O3 S

CM 2

CRN 76-05-1 CMF C2 H F3 02

RN 596132-45-5 CAPLUS
CN Benzenesulfonamide, 3-[[4-[[2-[(4-fluorophenyl)amino]-1-methyl-lHbenzimidazol-5-yl]methylamino]-2-pyrimidinyl]amino]- (CA INDEX NAME)

RN 596132-46-6 CAPLUS

Name of the control o

CM 1

CRN 596132-45-5 CMF C25 H23 F N8 O2 S

CM 2

CRN 76-05-1 CMF C2 H F3 02

F-C-CO2H

RN 596132-47-7 CAPLUS

CN Benzenesulfonamide, 5-[[4-[[2-[(4-fluorophenyl)amino]-1-methyl-1H-benzimidazol-5-yl]methylamino]-2-pyrimidinyl]amino]-2-methyl- (CA INDEX NAME)

RN 596132-48-8 CAPLUS

CN Benzenesulfonamide, 5-[(4-[(2-[(4-fluorophenyl)amino]-1-methyl-1H-benzimidazol-5-yl]methylamino]-2-pyrimidinyl]amino]-2-methyl-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 596132-47-7 CMF C26 H25 F N8 O2 S

CM 2

CRN 76-05-1 CMF C2 H F3 02

F-C-CO2H

RN 596132-49-9 CAPLUS

CN 1H-Benzinidazole-2,5-diamine, N2-(4-fluorophenyl)-N5,1-dimethyl-N5-(2-[[4-[(methylsulfonyl)methyl]phenyl]amino]-4-pyrinidinyl]- (CA INDEX NAME)

RN 596132-50-2 CAPLUS

CN 1H-Benzimidacole-2,5-diamine, N2-(4-fluorophenyl)-N5,1-dimethyl-N5-[2-[[4-[(methylsulfonyl)methyl]phenyl]amino]-4-pyrimidinyl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 596132-49-9 CMF C27 H26 F N7 O2 S

CM 2

CRN 76-05-1 CMF C2 H F3 02

RN 596132-51-3 CAPLUS

CN Benzenemethanesulfonamide, 4-[[4-[[2-[(4-fluorophenyl)amino]-1-methyl-1H-benzinidazol-5-yl]methylamino]-2-pyrimidinyl]amino]- (CA INDEX NAME)

RN 596132-52-4 CAPLUS

CN Benzenemethanesulfonamide, 4-[[4-[[2-[(4-fluorophenyl)amino]-1-methyl-1H-benzimidazol-5-yl]methylamino]-2-pyrimidinyl]amino]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 596132-51-3 CMF C26 H25 F N8 O2 S

CM 2

CRN 76-05-1 CMF C2 H F3 02

F-C-CO2H

RN 596132-53-5 CAPLUS

CN Phenol, 4-[[4-[[2-[(4-fluorophenyl)amino]-1-methyl-1B-benzimidazol-5-yl]methylamino]-2-pyrimidinyl]amino]-, 1-methanesulfonate (CA INDEX NAME)

RN 596132-54-6 CAPLUS

Fload, 4-[[4-[[2-[4-fluorophenyl]amino]-1-methyl-1H-benzimidazol-5-yl]methylamino]-2-pyrimidinyl]amino]-, 1-methanesulfonate, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 596132-53-5 CMF C26 H24 F N7 O3 S

CM 2

CRN 76-05-1 CMF C2 H F3 02

RN 596132-55-7 CAPLUS

CN Phenol, 3-[(4-[(2-[(4-fluorophenyl)amino]-1-methyl-1H-benzimidazol-5-yl]methylamino]-2-pyrimidinyl]amino]-, 1-methanesulfonate (CA INDEX NAME)

RN 596132-56-8 CAPLUS
CM Phenol, 3-[4-[[2-[4-fluorophenyl]amino]-1-methyl-1H-benzimidazol-5yl]methylamino]-2-primidinyl]mmino]-, 1-methanesulfonate,
2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 596132-55-7 CMF C26 H24 F N7 O3 S

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 596132-58-0 CAPLUS

1H-Benzimidazole-2,5-diamine, N5,1-dimethyl-N2-(4-methylphenyl)-N5-(2-[(4-[(methylsulfonyl)methyl]phenyl]amino]-4-pyrimidinyl]- (CA INDEX NAME)

RN 596132-59-1 CAPLUS

1H-Benzimidazole-2,5-diamine, N5,1-dimethyl-N2-(4-methylphenyl)-N5-[2-[[4-[(methylsulfonyl)methyl]phenyl]amino]-4-pyrimidinyl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 596132-58-0 CMF C28 H29 N7 O2 S

CM 2

CRN 76-05-1 CMF C2 H F3 02

RN 596132-60-4 CAPLUS

CN Benzenemethanesulfonamide, 4-[[4-[[2-[[4-(1,1-dimethylethyl)phenyl]amino]-1-methyl-1H-benzimidazol-5-yl]methylamino]-2-pyrimidinyl]amino]- (CA INDEX NAME)

RN 596132-61-5 CAPLUS

CN Benzenemethanesulfonamide, 4-[[4-[[2-[[4-(1,1-dimethylethyl)phenyl]amino]-1-methyl-1H-benzimidazol-5-yl]methylamino]-2-pyrimidinyl]amino]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 596132-60-4 CMF C30 H34 N8 02 S

CM 2

CRN 76-05-1 CMF C2 H F3 O2

F-C-CO2H

RN 596132-62-6 CAPLUS

CN Benzenesulfonamide, 3-[[4-[[2-[[4-(1,1-dimethylethyl)phenyl]amino]-1-methyl-1B-benzimidazol-5-yl]methylamino]-2-pyrimidinyl]amino]- (CA INDEX NAME)

RN 596132-63-7 CAPLUS

The Source of the Month of the Source of the

CM 1

CRN 596132-62-6 CMF C29 H32 N8 O2 S

CM 2

CRN 76-05-1 CMF C2 H F3 02

RN 596132-64-8 CAPLUS

CN Benzenesulfonamide, 5-[[4-[[2-[[4-(1,1-dimethylethyl)phenyl]amino]-1-methyl-IB-benzimidazol-5-yl]methylamino]-2-pyrimidinyl]amino]-2-methyl-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 596132-65-9 CAPLUS

CN 1H-Benzimidazole-2, 5-diamine, N2-[4-(1,1-dimethylethyl)phenyl]-N5, 1-dimethyl-N5-[2-[[4-[(methylsulfonyl)methyl]phenyl]amino]-4-pyrimidinyl]-(CA INDEX NAMS)

RN 596132-66-0 CAPLUS

CN 1F-Berzimidazole-2,5-diamine, N2-[4-(1,1-dimethylethyl)phenyl]-N5,1-dimethyl-N5-[2-([4-([methylsulfonyl)mehyl]phenyl]amino]-4-pyrimidinyl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX MANE)

CM 1

CRN 596132-65-9 CMF C31 H35 N7 O2 S

CM 2

CRN 76-05-1 CMF C2 H F3 02

RN 596132-69-3 CAPLUS

Na 39:132-69-3 CHR2001
18:Benzimidazole-2,5-diamine, N2-(4-methoxyphenyl)-N5,1-dimethyl-N5-[2-[[4[[methyl sulfonyl]methyl]phenyl]mino]-4-pyrimidinyl]-,
2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 596132-68-2 CMF C28 H29 N7 O3 S

CM 2

CRN 76-05-1 CMF C2 H F3 02

RN 596132-74-0 CAPLUS

CN 1H-Benzimidazole-2,5-diamine, N2-(4-methoxyphenyl)-N5,1-dimethyl-N5-[2-[[3-[(methylsulfonyl)methyl]phenyl]amino]-4-pyrimidinyl]- (CA INDEX NAME)

RN 596132-75-1 CAPLUS

CN IH-Benzinidacole-2,5-diamine, N2-(4-methoxyphenyl)-N5,1-dimethyl-N5-[2-[[3-(methylsulfonyl)methyl]phenyl]amino|-4-pyrimidinyl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 596132-74-0 CMF C28 H29 N7 O3 S

CM 2

CRN 76-05-1 CMF C2 H F3 02

RN 596132-77-3 CAPLUS

CN 1E-Benzimidazole-2,5-diamine, N2-(4-methoxyphenyl)-N5,1-dimethyl-N5-[2-[[4-[1-(methylsulfonyl)ethyl]phenyl]amino]-4-pyrimidinyl)- (CA INDEX NAME)

RN 596132-78-4 CAPLUS

N 16-Benzumidazole-2,5-diamine, N2-(4-methoxyphenyl)-N5,1-dimethyl-N5-[2-[[4-[1-(methylsulfonyl)ethyl]phenyl]amino]-4-pyrimidinyl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM :

CRN 596132-77-3 CMF C29 H31 N7 03 S

M 2

CRN 76-05-1 CMF C2 H F3 02

RN 596132-79-5 CAPLUS

CN 1H-Benzimidazole-2,5-diamine, N2-(4-methoxyphenyl)-N5,1-dimethyl-N5-[2-[[3-[1-(methylsulfonyl)ethyl]phenyl]amino]-4-pyrimidinyl]- (CA INDEX NAME)

RN 596132-80-8 CAPLUS

18-Benzinidazole-2,5-diamine, N2-(4-methoxyphenyl)-W5,1-dimethyl-N5-[2-[[3-[1-(methylsulfonyl)ethyl]phenyl]amino]-4-pyrimidinyl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 596132-79-5 CMF C29 H31 N7 O3 S

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 596133-05-0 CAPLUS

RN 596133-06-1 CAPLUS

CN IH-Benzimidazole-2,5-diamine, N2-(3-chlorophenyl)-N5,1-dimethyl-N5-(2-[[4-[(methylsulfonyl)methyl]phenyl]amino]-4-pyrimidinyl]- (CA INDEX NAME)

RN 596133-07-2 CAPLUS

CN 1H-Benzimidazole-2,5-diamine, N2-(4-chlorophenyl)-N5,1-dimethyl-N5-[2-[[4-[(methylsulfonyl)methyl]phenyl]amino]-4-pyrimidinyl]- (CA INDEX NAME)

RN 596133-08-3 CAPLUS

CN 1H-Benzimidazole-2,5-diamine, N2-(2,4-dichlorophenyl)-N5,1-dimethyl-N5-[2-[[4-[(methylsulfonyl)methyl]phenyl]amino]-4-pyrimidinyl]- (CA INDEX NAME)

RN 596133-09-4 CAPLUS

CN 1H-Benzimidazole-2,5-diamine, N2-(2,5-dichlorophenyl)-N5,1-dimethyl-N5-[2-[[4-[(methylsulfonyl)methyl]phenyl]amino]-4-pyrimidinyl]- (CA INDEX NAME)

RN 596133-10-7 CAPLUS

CN 18-Benzimidazole-2,5-diamine, N2-[2-chloro-4-(trifluoromethyl)phenyl]-N5,1-dimethyl-W5-[2-[[4-[(methylsulfonyl)methyl]phenyl]amino]-4-pyrimidinyl]-(CA INDEX NAME)

- RN 596133-11-8 CAPLUS
- CN 1H-Benzimidazole-2,5-diamine, N2-[2-chloro-5-(trifluoromethyl)phenyl]-N5,1dimethyl-N5-[2-[[4-[(methylsulfonyl)methyl]phenyl]amino]-4-pyrimidinyl]-(cz nnyw namo:

- RN 596133-12-9 CAPLUS
- CN 18-Benzimidazole-2,5-diamine, N5,1-dimethyl-N5-[2-[[4-[(methylsulfonyl)methyl]phenyl]amino|-4-pyrimidinyl]-N2-[4-(4morpholinyl)phenyl]- (CA INDEX NAME)

- RN 596133-13-0 CAPLUS
- CN 1H-Benzimidazole-2,5-diamine, N2-(3-fluorophenyl)-N5,1-dimethyl-N5-[2-[[4-[(methylsulfonyl)methyl]phenyl]amino]-4-pyrimidinyl]- (CA INDEX NAME)

- RN 596133-14-1 CAPLUS
- CN 1H-Benzimidazole-2,5-diamine, N2-(2,4-difluorophenyl)-N5,1-dimethyl-N5-[2-[[4-[(methylsulfonyl)methyl]phenyl]amino]-4-pyrimidinyl]- (CA INDEX NAME)

- RN 596133-15-2 CAPLUS
- No. | IR-Benzinidarole-2,5-diamine, NZ-(2-chloro-4-fluorophenyl)-N5,1-dimethyl-N5-[2-[[4-[(methylsulfonyl)methyl]phenyl]amino]-4-pyrimidinyl)- (CA INDEX NAME)

- RN 596133-16-3 CAPLUS
- CN 1H-Benzimidazole-2,5-diamine, N2-(4-chloro-2-fluorophenyl)-N5,1-dimethyl-N5-[2-[[4-[(methylsulfonyl)methyl]phenyl]amino]-4-pyrimidinyl]- (CA INDEX NAME)

- RN 596133-17-4 CAPLUS
- CN 1H-Benramidazole-2,5-diamine, N2-(2-chloro-5-fluorophenyl)-N5,1-dimethyl-N5-[2-[[4-[[methylsulfonyl]methyl]phenyl]amino]-4-pyrimidinyl]- (CA INDEX

- RN 596133-18-5 CAPLUS
- CN 1H-Benzimidazole-2,5-diamine, N2-(2-fluoro-4-methylphenyl)-N5,1-dimethyl-N5-[2-[[4-[(methylsulfonyl)methyl]phenyl]amino]-4-pyrimidinyl]- (CA INDEX NAME)

- RN 596133-20-9 CAPLUS
- CN 1H-Benzimidazole-2,5-diamine, N2-(2-fluorophenyl)-N5,1-dimethyl-N5-[2-[[4-[(methylsulfonyl)methyl]phenyl]amino]-4-pyrimidinyl]- (CA INDEX NAME)

- RN 596133-21-0 CAPLUS
- CN 1H-Benzimidazole-2,5-diamine, N2-[2-fluoro-5-(trifluoromethyl)phenyl]-N5,1-dimethyl-N5-[2-[[4-[(methylsulfonyl)methyl]phenyl]amino]-4-pyrimidinyl]- (CA INDEX NAME)

- RN 596133-26-5 CAPLUS
- CN Benzenesulfonamide, 4-[[4-[methyl-[1-methyl-2-[[4-(trifluoromethyl)phenyl]amino]-1B-benzimidazol-5-yl]amino]-2pyrimidinyl]amino]- (CA INDEX NAME)

- RN 596133-35-6 CAPLUS
- CN 1H-Benzimidazole-2,5-diamine, N5,1-dimethyl-N5-[2-[[4-[(methylsulfonyl)methyl]phenyl]amino]-4-pyrimidinyl]-N2-[3-(trifluoromethyl)phenyl]- (CA INDEX NAME)

- RN 596135-00-1 CAPLUS
- CN Carbanic acid, [5-[[2-[[3-(aminosulfonyl)phenyl]amino]-4pyrimidinyl|methylamino]-1-methyl-lH-benzimidazol-2-yl]phenyl-, 1;1-dimethylethyl ester (9CI) (CA INDEX NAME)

- RN 596135-01-2 CAPLUS
- CN Carbamic acid, [5-[[2-[[3-(aminosulfonyl)-4-methylphenyl]amino]-4-pyrimidinyl]methylamino]-1-methyl-1H-benzimidazol-2-yl]phenyl-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

- RN 596135-02-3 CAPLUS
- CN Benzenssulfonamide, 5-[[4-[[2-[[4-(1,1-dimethylethyl)phenyl]amino]-l-methyl-HB-benzimidazol-5-yl]methylamino]-2-pyrimidinyl]amino]-2-methyl-(CA INDEN NAME)

IT 596130-89-1P, tert-Butyl

[5-[(2-chloropyrimidin-4-yl) (methyl)amino]-1-methyl-1H-benzimidazol-2-yl] (phenyl)carbamate 596130-90-4P,

1-Methyl-5-nitro-N-phenyl-1H-benzimidazol-2-amine 596130-91-5P, tert-Butyl (1-methyl-5-nitro-1H-benzimidazol-2-yl)phenylcarbamate 596130-92-6P, tert-Butyl (5-amino-1-methyl-1H-benzimidazol-2vl)phenylcarbamate 596130-93-7P, tert-Butyl

[5-[(2-chloropyrinidin-4-yl)amino]-1-methyl-1H-benzimidazol-2-yl](phenyl)carbamate 596131-27-0P,

[5-[(2-Chloropyrinidin-4-yl) (methyl)anino]-1-methyl-1H-benzimidazol-2yl] (4-fluorophenyl) carbamic acid tert-butyl ester 596131-28-1P

, (4-Fluorophenyl) (1-methyl-5-nitro-1H-benzimidazol-2-yl) amine 596131-29-2P, (5-Amino-1-methyl-1H-benzimidazol-2-yl) (4fluorophenyl) carbamic acid tert-butyl ester 596131-30-5P,

[5-[(2-Chloropyrinidin-4-yl)amino]-1-methyl-1H-benzimidazol-2-yl)(4-fluorophenyl)carbamic acid tert-butyl ester 596131-31-6P, [5-[(2-Chloropyrinidin-4-yl)(methyl)amino]-1-methyl-1H-benzimidazol-2-yl]-

p-tolylcarbamic acid tert-butyl ester 596131-32-7P, {1-Methyl-5-nitro-1H-benzimidazol-2-yl}-p-tolylamine 596131-33-8P, (1-Methyl-5-nitro-1H-benzimidazol-2-yl)-p-

596131-33-8P, (1-Methyl-5-nitro-1H-benzimidazol-2-yl)-ptolylcarbamic acid tert-butyl ester 596131-34-9P, (5-Amino-1-methyl-1H-benzimidazol-2-yl)-p-tolylcarbamic acid tert-butyl

ester 596131-35-0P, [5-[(2-Chloropyrimidin-4-yl)amino]-1methyl-1H-benzimidazol-2-yl]-p-tolylcarbamic acid tert-butyl ester 596131-36-1P, (4-tert-Butylphenyl)[5-[(2-chloropyrimidin-4-

yl) (methyl)amino]-1-methyl-1H-Benzimidazol-2-yl]carbamic acid tert-butyl ester 596131-37-2P, (4-tert-Butylphenyl)(1-methyl-5-nitro-1H-benzimidazol-2-yl)amine 596131-38-3P,

(4-tert-Butylphenyl)(1-methyl-5-nitro-1H-benzimidazol-2-yl)carbamic acid tert-butyl ester 596131-39-4P,

(5-Amino-1-methyl-1H-benzimidazol-2-yl)(4-tert-butylphenyl)carbamic acid tert-butyl ester 596131-40-7P, (4-tert-Butylphenyl)[5-[(2-chloropyrimidin-4-yl)amino]-1-methyl-1H-

(4-tert-bury_heay1| 1-|(2-chioropyrimidin-4-y1)amino|-1-methy1-lHbenzimidazol-2-y1]carbaric acid tert-bury1 ester 596131-41-8P, N"-(2-Chioropyrimidin-4-y1)-N-(4-methoxyheny1)-1-methy1-N'-methy1-lHbenzimidazol-2,5-diamin 596131-42-9P,

(4-Methoxyphenyl) (1-methyl-5-nitro-18-benzimidazol-2-yl)amine 596131-43-0P, (4-Methoxyphenyl) (1-methyl-5-nitro-18-benzimidazol-2yl)carbamic acid tert-butyl ester 596131-44-1P,

(5-Amino-1-methyl-1H-benzimidazol-2-yl)(4-methoxyphenyl)carbamic acid tert-butyl ester 596131-45-2P,

[5-[(2-Chloropyrinidin-4-yl)amino]-l-methyl-lH-benzinidazol-2-yl](4methosyphenyl)carbanic acid tert-butyl ester 596131-46-3F, [5-[(2-Chloropyrinidin-4-yl)(methyl)amino]-l-methyl-lH-benzinidazol-2yl](4-methosyphenyl)carbanic acid tert-butyl ester 596131-74-7P (-1-Wethyl-2-intro-lH-benzindazol-2-yl)(4-Durophenyl)carbanic acid

tert-butyl ester 596133-27-6P, {1-Methyl-5-nitro-1H-benzimidazol-2-yl}(3-trifluoromethylphenyl)amine

596133-29-8P, (1-Methyl-5-nitro-1H-benzinidazol-2-yl)(3trifluoromethylphenyl)arbanic acid 1,1-dimethylethyl ester 596133-12-P, (5-Anino-1-methyl-1H-benzinidazol-2-yl)(3trifluoromethylphenyl)carbanic acid 1,1-dimethylethyl ester 596133-33-4P, (5-(2-Chloropyrunidin-4-yl)(methyl)amino-1-methyl-H-benzinidazol-2-yl)(3-trifluoromethylphenyl)carbanic acid 1,1-dimethylethyl ester

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of benzimidazolylamino arylamino pyrimidine TIE-2 and/or VEGFR inhibitors and their use as angiogenesis inhibitors)

RN 596130-89-1 CAPLUS

CX Carbanic acid, [5-[(2-chloro-4-pyrimidinyl)methylamino]-1-methyl-1Hbenzimidazol-2-yl]phenyl-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 596130-90-4 CAPLUS

CN 1H-Benzimidazol-2-amine, 1-methyl-5-nitro-N-phenyl- (CA INDEX NAME)

RN 596130-91-5 CAPLUS

CN Carbamic acid, (1-methyl-5-nitro-1H-benzinidazol-2-yl)phenyl-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 596130-92-6 CAPLUS

CN Carbamic acid, (5-amino-1-methyl-1H-benzimidazol-2-yl)phenyl-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 596130-93-7 CAPLUS

CN Carbamic acid, [5-[(2-chloro-4-pyrimidinyl)amino]-1-methyl-1H-benzimidazol-2-yl]phenyl-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 596131-27-0 CAPLUS

CN Carbamic acid, [5-[(2-chloro-4-pyrimidinyl)methylamino]-1-methyl-lH-benzimidazol-2-yl](4-fluorophenyl)-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 596131-28-1 CAPLUS

CN 1H-Benzimidazol-2-amine, N-(4-fluorophenyl)-1-methyl-5-nitro- (CA INDEX NAME)

RN 596131-29-2 CAPLUS

CN Carbamic acid, (5-amino-1-methyl-1B-benzimidazol-2-yl) (4-fluorophenyl)-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

- RN 596131-30-5 CAPLUS
- CM Carbamic acid, [5-[(2-chloro-4-pyrimidinyl)amino]-1-methyl-1B-benzimidazol-2-yl](4-fluorophenyl)-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

- RN 596131-31-6 CAPLUS
- CN Carbamic acid, [5-[(2-chloro-4-pyrimidinyl)methylamino]-1-methyl-1Hbenzimidazol-2-yl](4-methylphenyl)-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

- RN 596131-32-7 CAPLUS
- CN 1H-Benzimidazol-2-amine, 1-methyl-N-(4-methylphenyl)-5-nitro- (CA INDEX NAME)

RN 596131-33-8 CAPLUS

CN Carbamic acid, (1-methyl-5-nitro-1H-benzimidazol-2-yl) (4-methylphenyl)-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

- RN 596131-34-9 CAPLUS
- CN Carbamic acid, (5-amino-1-methyl-1H-benzimidazol-2-yl) (4-methylphenyl)-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

- RN 596131-35-0 CAPLUS
- CN Carbamic acid, [5-[(2-chloro-4-pyrimidinyl)amino]-1-methyl-1H-benzimidazol-2-yl](4-methylphenyl)-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

- RN 596131-36-1 CAPLUS
- CN Carbanic acid, [5-[(2-chloro-4-pyrimidinyl)methylamino]-1-methyl-1H-benzimidazol-2-yl][4-(1,1-dimethylethyl)phenyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 596131-37-2 CAPLUS

CN 1E-Eenzimidazol-2-amine, N-[4-(1,1-dimethylethyl)phenyl]-1-methyl-5-nitro-(CA INDEX NAME)

RN 596131-38-3 CAPLUS

CN Carbanic acid, [4-(1,1-dimethylethyl)phenyl](1-methyl-5-nitro-1Ebenzimidazol-2-yl)-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 596131-39-4 CAPLUS

CN Carbanic acid, (5-amino-1-methyl-1H-benzinidazol-2-yl)[4-(1,1-dimethylethyl)phenyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 596131-40-7 CAPLUS

CN Carbanic acid, [5-[(2-chloro-4-pyrinidinyl)amino]-1-methyl-1B-benzimidazol-2-yl][4-(1,1-dimethylethyl)phenyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 596131-41-8 CAPLUS

CN 1H-Benzimidazole-2,5-diamine, N5-(2-chloro-4-pyrimidinyl)-N2-(4-methoxyphenyl)-N5,1-dimethyl- (CA INDEX NAME)

RN 596131-42-9 CAPLUS

CN 1H-Benzimidazol-2-amine, N-(4-methoxyphenyl)-1-methyl-5-nitro- (CA INDEX NAME)

RN 596131-43-0 CAPLUS

CN Carbamic acid, (4-methoxyphenyl)(1-methyl-5-nitro-IH-benzimidazol-2-yl)-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 596131-44-1 CAPLUS

CN Carbamic acid, (5-amino-1-methyl-1H-benzimidazol-2-yl) (4-methoxyphenyl)-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

- RN 596131-45-2 CAPLUS
- CN Carbamic acid, [5-[(2-chloro-4-pyrimidinyl)amino]-1-methyl-1B-benzimidazol-2-yl](4-methoxyphenyl)-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

- RN 596131-46-3 CAPLUS
- Carbamic acid, (5-[{2-chloro-4-pyrimidinyl)methylamino}-1-methyl-1Hbenzimidazol-2-yl]{4-methoxyphenyl}-, 1,1-dimethylethyl ester {9CI} (CA INDEX NAME)

- RN 596131-74-7 CAPLUS
- CN Carbamic acid, (4-fluorophenyl) (1-methyl-5-nitro-1B-benzimidazol-2-yl)-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

- RN 596133-27-6 CAPLUS
- CN 1H-Benzimidazol-2-amine, 1-methyl-5-nitro-N-[3-(trifluoromethyl)phenyl]-(CA INDEX NAME)

- RN 596133-29-8 CAPLUS
- CN Carbamic acid, (1-methyl-5-nitro-1H-benzimidazol-2-yl)[3-(trifluoromethyl)phenyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

- RN 596133-31-2 CAPLUS
- CN Carbamic acid, (5-amino-1-methyl-1H-benzimidazol-2-yl)[3-(trifluoromethyl)phenyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

- RN 596133-33-4 CAPLUS
- CN Carbamic acid, [5-[(2-chloro-4-pyrimidinyl)methylamino]=1-methyl-1Hbenzimidazol-2-yl][3-(trifluoromethyl)phenyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

OS.CITING REF COUNT: 16 THERE ARE 16 CAPLUS RECORDS THAT CITE THIS

RECORD (17 CITINGS)

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS REFERENCE COUNT: RECORD, ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 14 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2002:142711 CAPLUS <<LOGINID::20091110>>

DOCUMENT NUMBER: 136:200200

Preparation of imidazoguinazolinones as inhibitors of TITLE:

tyrosine kinases

INVENTOR(S): Snow, Roger John; Gao, Donghong A.; Goldberg, Daniel

R.; Hammach, Abdelhakim; Kuzmich, Daniel; Morwick, Tina Marie; Moss, Neil; Prokopowicz, Anthony S., III;

Selliah, Robert D.; Takahashi, Hidenori

PATENT ASSIGNEE(S): Boehringer Ingelheim Pharmaceuticals, Inc., USA

SOURCE: PCT Int. Appl., 147 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002014319	A2	20020221	WO 2001-US24390	20010802 <
WO 2002014319	A3	20020801		
NA CO TO MY				

W: CA, JP, MX

RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR

CA 2417635 20020221 CA 2001-2417635 A1 20010802 <--CA 2417635 20080205 US 20020119975 20020829 US 2001-921510 20010802 <--A1 IIS 6489328 R2 20021203 EP 1309596 A2 20030514 EP 2001-957425 20010802 <--

EP 1309596 В1 20080206 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI, CY, TR

JP 2004506636 20040304 JP 2002-519459 20010802 <--AT 385498 20080215 AT 2001-957425 20010802 <--ES 2299501 T 3 20080601 ES 2001-957425 20010802 <--US 20030207902 20031106 US 2002-271222 20021015 <--A1 US 6844435 20050118 B2

MX 2003001306 Α 20031015 MX 2003-1306 20030211 <--PRIORITY APPLN. INFO.: US 2000-224724P P 20000811 <--US 2001-921510 A3 20010802 <--

WO 2001-US24390 OTHER SOURCE(S): MARPAT 136:200200

400784-57-8P 400784-58-9P 400784-59-0P

400784-60-3P

RL: RCT (Reactant); SPN (Synthetic preparation); FREP (Preparation); RACT (Reactant or reagent)

(preparation of imidazoquinazolinones as inhibitors of tyrosine kinases)

W 20010802 <--

RN 400784-57-8 CAPLUS

1H-Benzimidazole-7-carbonitrile, 6-amino-2-[(2,6-dichlorophenyl)amino]-1methyl- (CA INDEX NAME)

RN 400784-58-9 CAPLUS

CN Acetamide, N-[7-cyano-2-[(2,6-dichlorophenyl)amino]-1-methyl-1Hbenzimidazol-6-yl]- (CA INDEX NAME)

RN 400784-59-0 CAPLUS

CN 1H-Benzimidazole-7-carboxanide, 6-amino-2-[(2,6-dichlorophenyl)amino]-1methyl- (CA INDEX NAME)

RN 400784-60-3 CAPLUS

CN 1H-Benzimidazole-7-carboxamide, 2-[(2,6-dichlorophenyl)amino]-1-methyl-6-[[(2-propen-1-ylamino)thioxomethyl]amino]- (CA INDEX NAME)

OS CITING REF COUNT:

THERE ARE 7 CAPLUS RECORDS THAT CITE THIS RECORD

(7 CITINGS)

REFERENCE COUNT:

THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD, ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 15 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

2000:699780 CAPLUS <<LOGINID::20091110>> ACCESSION NUMBER -

DOCUMENT NUMBER: 134:52473

TITLE: Syntheses and Properties of

1-Methyl-3-phenylaminobenzimidazolium Salts, Models of DNA Adducts of N7-Arylaminodeoxyguanosinium Salt

AUTHOR(S): Kaiya, Toyo; Fujiwara, Tomoko; Kohda, Kohfuku

CORPORATE SOURCE: Faculty of Pharmaceutical Sciences, Nagoya City

University, Mizuho-ku Nagoya, 467-8603, Japan

Chemical Research in Toxicology (2000), 13(10), 993-1001

CODEN: CRTOEC; ISSN: 0893-228X

PUBLISHER: American Chemical Society

DOCUMENT TYPE: Journal English

LANGUAGE: 313486-00-9P

RL: PRP (Properties); RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation and methylation)

313486-00-9 CAPLUS

CN 1H-Benzimidazol-1-amine, 6-nitro-N-phenyl- (CA INDEX NAME)

313486-01-0P

RL: PRP (Properties); SPN (Synthetic preparation); PREP (Preparation) (preparation of)

RN 313486-01-0 CAPLUS

CN 1H-Benzimidazolium, 1-methyl-5-nitro-3-(phenylamino)-, iodide (1:1) (CA INDEX NAME)



OS.CITING REF COUNT: 4 THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD (4 CITINGS)

REFERENCE COUNT: 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS

RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

I.S. ANSWER 16 OF 36 CAPLIES COPYRIGHT 2009 ACS on STN.

ACCESSION NUMBER: 1999:511140 CAPLUS <<LOGINID::20091110>>

DOCUMENT NUMBER:

TITLE: Preparation of five-membered, benzo-condensed

heterocycles as antithrombotics

Ries, Uwe; Hauel, Norbert; Mihm, Gerhard; Priepke, INVENTOR(S): Henning; Binder, Klaus; Stassen, Jean Marie; Wienen,

Wolfgang; Zimmermann, Rainer

PATENT ASSIGNEE(S): Boehringer Ingelheim Pharma Kg, Germany

SOURCE: PCT Int. Appl., 250 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patient LANGUAGE: German FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PA:	TENT	NO.			KIN	D	DATE			APPL	ICAT	ION :	NO.		D.	ATE		
						-									-			
WO	9940	072			A1		1999	0812	-	WO 1	999-1	3P53	7		1	9990	128 <	
	W:	AL,	AM,	AT,	ΑU,	AZ,	BA,	BB,	BG,	BR,	BY,	CA,	CH,	CN,	CU,	CZ,	DΕ,	
		DK,	EE,	ES,	FI,	GB,	GD,	GE,	GH,	GM,	\mathbb{HR}_{t}	HU,	ID,	IL_{t}	IN_r	IS,	JP,	
		KΕ,	KG,	KP,	KR,	ΚZ,	LC,	LK,	LR,	LS,	H,	LU,	LV,	MD_r	MG,	MK,	MN,	
		MI_I	MX,	NO,	NZ,	${\rm PL}_t$	PΓ,	RO,	RU,	SD,	SE,	SG,	SI,	SK_r	SL_{I}	IJ,	TM_s	
		TR,	TT,	UA,	UG,	UZ,	VN,	YU,	ZW									
	DM.	CII	CM	MD	TC	MIA	CD	CT	ITC	777.0	2.0	DP	CII	CV	DD.	DW	2.0	

RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

DE 19804085 A1 19990805 DE 1998-19804085 19980203 <--DE 19834325 A1 20000217 DE 1998-19834325 19980730 <--CA 2319494 A1 19990812 CA 1999-2319494 19990128 <--AU 9927201 19990823 AU 1999-27201 19990128 <--

EP 1060166 A1 20001220 EP 1999-907437 19990128 <--R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO

JP 2002502844 20020129 JP 2000-530502 19990128 <--MX 2000005785 20010123 MX 2000-5785 20000612 <--PRICRITY APPLN. INFO.: DE 1998-19804085 A 19980203 <--DE 1998-19834325 A 19980730 <--

WO 1999-EP537 W 19990128 <--

OTHER SOURCE(S): MARPAT 131:157771

IT 236416-21-0P 236416-22-1P 236416-27-6P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation) (preparation of five-membered benzo-condensed heterocycles as

antithrombotics)

RN 236416-21-0 CAPLUS

CN Glycine, N-[2-[[4-(aminoiminomethyl)phenyl]amino]-1-methyl-1H-benzimidazol-5-yl]-N-(8-quinolinylsulfonyl)-, ethyl ester, monohydrochloride (9CI) (CA TNDEX NAMES

● BC

- RN 236416-22-1 CAPLUS
- CN Glycine, N-[2-[(4-(aminoiminomethyl)phenyl]amino]-1-methyl-1H-benzimidazol-5-yl]-N-(8-quinolinylsulfonyl)-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

- RN 236416-27-6 CAPLUS
- CN Benzenecarboximidamide, 4-[[1-methyl-5-[(8-quinolinylsulfonyl)amino]-1B-benzimidazol-2-yl]amino]-, hydrochloride (1:2) (CA INDEX NAME)

●2 HCl

IT 236417-44-0P 236417-45-1P 236417-46-2P
236417-47-3P
RL: RCT (Reactant); SPN (Synthetic preparation); PRSP (Preparation); RACT

(Reactant or reagent)
(preparation of five-membered benzo-condensed heterocycles as antithrombotics)

- RN 236417-44-0 CAPLUS
- CN Benzonitrile, 4-[(1-methyl-5-nitro-1H-benzimidazol-2-yl)amino]- (CA INDEX NAME)

- RN 236417-45-1 CAPLUS
- CN Benzonitrile, 4-[(5-amino-1-methyl-1H-benzimidazol-2-yl)amino]- (CA INDEX

- RN 236417-46-2 CAPLUS
- CN 8-Quinolinesulfonamide, N-[2-[(4-cyanophenyl)amino]-1-methyl-1H-benzimidazol-5-yl]- (CA INDEX NAME)

- RN 236417-47-3 CAPLUS
- CN Glycine, N-[2-1(4-cyanophenyl)amino]-1-methyl-1H-benzimidazol-5-yl]-N-(8-quinolinylsulfonyl)-, ethyl ester (CA INDEX NAME)

OS.CITING REF COUNT: 15 THERE ARE 15 CAPLUS RECORDS THAT CITE THIS

RECORD (17 CITINGS)

REFERENCE COUNT: 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 AMSWER 17 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1999:505930 CAPLUS <<LOGINID::20091110>> DOCUMENT NUMBER: 131:157761

TITLE: 5-Membered heterocyclic condensed benzo derivatives,

their preparation, and their use as drugs

INVENTOR(S): Ries, Uwe; Hauel, Norbert; Mihm, Gerhard; Priepke, Henning; Binder, Klaus; Stassen, Jean Marie; Wienen,

Wolfgang; Zimmermann, Rainer

KIND DATE

10000000

PATENT ASSIGNEE(S): Boehringer Ingelheim Pharma K.-G., Germany

SOTTROE : Ger. Offen., 94 pp.

CODEN: GWXXBX DOCUMENT TYPE: Patent

LANGUAGE: German

FAMILY ACC. NUM. COUNT: 2 PATENT INFORMATION:

PATENT NO.

DE 10004000

DC	T200	4000			n.		T222	uous		NO T	220-	T200	4000		1	22004	203 (
CA	2319	494			A1		1999	0812		CA 1	999-	2319	494		1	9990:	L28 <	
MO	9940	072			A1		1999	0812	1	WO 1	999-	EP53	7		1	9990:	128 <	
	W:	AL,	AM,	ΑT,	AU,	ΑZ,	BA,	вв,	BG,	BR,	ΒY,	CA,	CH,	CN,	CU,	CZ,	DE,	
		DK,	EE,	ES,	FI,	GB,	GD,	GE,	GH,	GM,	HR,	ΗU,	ID,	IL,	IN,	IS,	JP,	
		KE,	KG,	KP,	KR,	KΣ,	LC,	LK,	LR,	LS,	LT,	LU,	LV,	MD,	MG,	MK,	MN,	
		MM,	MX,	110,	NZ,	PL,	PT,	RO,	RU,	SD,	SE,	SG,	SI,	SK,	SL,	TJ,	TM,	
		TR,	TT,	UA,	UG,	UZ,	W,	YU,	ZW									
	RN:	GE,	GM,	KΕ,	LS,	MW,	SD,	SZ,	UG,	ZW,	ΑT,	BΕ,	CH,	CY,	DE,	DK,	ES,	
		FI,	FR,	GB_{\prime}	GR_{I}	ΙE,	IT,	LU,	MC_{r}	NL,	PT,	SE,	BF,	BJ,	CF,	CG,	CI,	
		CM,	GA,	GN,	GW,	ML,	MR,	NE,	SN,	TD,	TG							
AU	9927	201			A		1999	0823		AU 1	999-	2720	1		1	9990:	128 <	
EP	1060	166			A1		2000	1220		3P 1	999-	9074	37		1	9990:	128 <	
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,	
		IE,	SI,	LT,	LV,	FI,	RO											
JP	2002	5028	44		T		2002	0129		JP 2	000-	5305	02		1	9990:	128 <	
US	6114	532			A		2000	0905		JS 1	999-	2432	00		1	99902	202 <	
MX	2000	00571	35		A		2001	0123	1	XX 2	000-	5785			2	0000	512 <	
PRIORIT	APP:	DN. :	INFO	.:						DE 1	998-	1980	4085		A 1	99802	203 <	

APPLICATION NO.

PR 1000 10004005

US 1998-77694P

DE 1998-19834325

 \mathtt{DATE}

10000000

P 19980312 <--

A 19980730 <--

W 19990128 <--

WO 1999-EP537 OTHER SOURCE(S): MARPAT 131:157761

IT 236416-21-0P 236417-44-0P 236417-45-1P

236417-46-2P 236417-47-3P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT

(Reactant or reagent)

(preparation and antithrombotic activity of benzimidazolylmethylbenzamidines)

236416-21-0 CAPLUS

CN Glycine, N-(2-{[4-(aminoiminomethyl)phenyl]amino]-1-methyl-1E-benzimidazol-5-yl]-N-(8-quinolinylsulfonyl)-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 236417-44-0 CAPLUS

CN Benzonitrile, 4-[(1-methyl-5-nitro-1H-benzimidazol-2-yl)amino]- (CA INDEX

RN 236417-45-1 CAPLUS

CN Benzonitrile, 4-[(5-amino-1-methyl-1H-benzimidazol-2-yl)amino]- (CA INDEX NAME)

RN 236417-46-2 CAPLUS

CN 8-Quinolinesulfonamide, N-[2-[(4-cyanophenyl)amino]-1-methyl-1Hbenzimidazol-5-yl]- (CA INDEX NAME)

- RN 236417-47-3 CAPLUS
- Glycine, N-[2-[(4-cyanophenyl)amino]-1-methyl-1H-benzimidazol-5-yl]-N-(8-quinolinylsulfonyl)-, ethyl ester (CA INDEX NAME)

- IT 236416-22-1P 237750-43-5P RL: SPN (Synthetic preparation); PREP (Preparation)
 - (preparation and antithrombotic activity of benzimidazolylmethylbenzamidines)
- RN 236416-22-1 CAPLUS
- Glycine, N-[2-[[4-(aminoiminomethyl)phenyl]amino]-1-methyl-1H-benzimidazol-5-yl]-N-(8-quinolinylsulfonyl)-, monohydrochloride (9CI) (CA INDEX NAME)

● BCl

- RN 237750-43-5 CAPLUS
- Benzenecarboximidamide, 4-[[1-methyl-5-[(8-quinolinylsulfonyl)amino]-1Hbenzimidazol-2-yl]amino]-, hydrochloride (1:1) (CA INDEX NAME)

OS.CITING REF COUNT: THERE ARE 6 CAPLUS RECORDS THAT CITE THIS RECORD (10 CITINGS)

L5 ANSWER 18 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

1998:806527 CAPLUS <<LOGINID::20091110>> ACCESSION NUMBER:

DOCUMENT NUMBER: 130:81512

TITLE: Preparation of benzoxazole, benzimidazole, and benzothiazole compounds inhibiting production of

cytokine in type-2 helper T cell INVENTOR(S): Tokunaga, Teruhisa; Fujita, Kazushi; Nagata, Ryu;

Ochi, Hiroshi; Watanabe, Takamasa; Nakatani, Tomosuke

PATENT ASSIGNEE (S): Sumitomo Pharmaceuticals Co., Ltd., Japan; Sumitomo

Chemical Co., Ltd. SOURCE: Jpn. Kokai Tokkyo Koho, 336 pp.

CODEN: JKXXAF

DOCUMENT TYPE: Patent LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: 1 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 10330369	A	19981215	JP 1997-225679	19970806 <
PRIORITY APPLN INFO .			.TP 1997-102481 A	19970404 <

OTHER SOURCE(S): IT 218621-62-6P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of benzoxazole, benzimidazole, and benzothiazole compds. inhibiting production of cytokine in type-2 helper T (Th2) cell for

treatment diseases related to hyperfunction of Th2 cells)

MARPAT 130:81512

RN 218621-62-6 CAPLUS

CN Phenol, 5-nitro-2-[(6-nitro-1H-benzimidazol-2-yl)amino]- (CA INDEX NAME)

THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD OS.CITING REF COUNT: 3 (3 CITINGS)

L5 ANSWER 19 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1992:511052 CAPLUS << LOGINID::20091110>>

DOCUMENT NUMBER: 117:111052

ORIGINAL REFERENCE NO.: 117:19359a,19362a

TITLE:

EPR study of nitroxyl radicals of substituted 5-anilinotriazoles, 5-anilinotetrazoles, and

2-anilinobenzimidazoles

AUTHOR(S): Omelka, Ladislav; Meske, Michael; Cholvad, Vladimir;

Svetlik, Jan; Schulz, Manfred

CORPORATE SOURCE: Dep. Phys. Chem., Slovak Tech. UNiv., Bratislava, 812 37, Czech.

Collection of Czechoslovak Chemical Communications (

1992), 57(5), 1065-71

CODEN: CCCCAK; ISSN: 0010-0765

DOCTIMENT TYPE: Journal. LANGUAGE: English 143017-91-8 143017-92-9 RL: PRP (Properties)

(ESR of) RN 143017-91-8 CAPLUS

SOURCE:

CN Nitroxide, 5-nitro-1H-benzimidazol-2-yl phenyl (9CI) (CA INDEX NAME)

RN 143017-92-9 CAPLUS

Nitroxide, 4-methoxyphenyl 5-nitro-1H-benzimidazol-2-yl (9CI) (CA INDEX

86601-34-5 86601-36-7

RL: RCT (Reactant); RACT (Reactant or reagent)

(oxidation of, with peroxy radical, nitroxide from)

RN 86601-34-5 CAPLUS

CN 1H-Benzimidazol-2-amine, 6-nitro-N-phenyl- (CA INDEX NAME)

RN 86601-36-7 CAPLUS

CN 1H-Benzimidazol-2-amine, N-(4-methoxyphenyl)-6-nitro- (CA INDEX NAME)

THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD OS CITING REE COUNTY (2 CITINGS)

L5 ANSWER 20 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1991:449687 CAPLUS <<LOGINID::20091110>>

DOCUMENT NUMBER: 115:49687

ORIGINAL REFERENCE NO.: 115:8633a,8636a

TITLE: Preparation of aminobenzimidazoles as dual inhibitors

of lipoxygenase and cyclooxygenase enzymes

INVENTOR(S): Stevens, Rodnev W.; Masami, Nakane PATENT ASSIGNEE (S): Pfizer Inc., USA

SOURCE: Eur. Pat. Appl., 19 pp.

CODEN: EPXXDW DOCUMENT TYPE: Patent

LANGHAGE: English

FAMILY ACC. NUM. COUNT: 1 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 419210	A1	19910327	EP 1990-310199	19900918 <-
EP 419210	B1	19941102		
R: AT, BE, CH,	DE, DK	, ES, FR,	GB, GR, IT, LI, LU, NL,	SE
JP 03109378	A	19910509	JP 1989-246732	19890922 <-
JP 06000759	В	19940105		
US 5141950	A	19920825	US 1990-583264	19900914 <-
AT 113586	T	19941115	AT 1990-310199	19900918 <-
ES 2062395	T3	19941216	ES 1990-310199	19900918 <-
CA 2025849	A1	19910323	CA 1990-2025849	19900920 <-
PRIORITY APPLN. INFO.:			JP 1989-246732	A 19890922 <-
OFFED COURCE (C).	MADDAD	115.1000	7	

OTHER SOURCE(S): MARPAT 115:49687 IT 134869-16-2P 134869-17-3P 134869-18-4P 134869-19-5P 134869-20-8P 134869-21-9P 134869-22-0P 134869-25-3P 134869-26-4P

RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of, as lipoxygenase and cyclooxygenase inhibitor)

RN 134869-16-2 CAPLUS

CN 1H-Benzimidazole-2,6-diamine, N2-phenyl-N6-(phenylmethyl)-, hydrochloride (1:2) (CA INDEX NAME)

●2 HCl

- RN 134869-17-3 CAPLUS
- CN 1H-Benzimidazole-2,6-diamine, N2-(3-methylphenyl)-N6-(phenylmethyl)-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

- RN 134869-18-4 CAPLUS
- CN 16-Benzimidazole-2,6-diamine, N2-(2-methylphenyl)-N6-(phenylmethyl)-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

- RN 134869-19-5 CAPLUS
- CN 18-Benzimidazole-2,6-diamine, N2-(4-methylphenyl)-N6-(phenylmethyl)-, hydrochloride (1:2) (CA INDEX NAME)

●2 HCl

- RN 134869-20-8 CAPLUS
- CN 18-Benzimidazole-2,6-diamine, N2-(4-butylphenyl)-N6-(phenylmethyl)-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

- RN 134869-21-9 CAPLUS
- CN 1H-Benzimidazole-2,6-diamine, N2-1-naphthalenyl-N6-(phenylmethyl)-, hydrochloride (1:2) (CA INDEX NAME)

●2 HCl

- RN 134869-22-0 CAPLUS
- CN 1H-Benzimidazole-2,6-diamine, N6-(phenylmethyl)-N2-3-pyridinyl-, hydrochloride (1:3) (CA INDEX NAME)

●3 HCl

- RN 134869-25-3 CAPLUS
- CN 1H-Benzimidazole-2, 6-diamine, N2-(3-methoxyphenyl)-N6-(phenylmethyl)-, hydrochloride (1:2) (CA INDEX NAME)

● 2 RC1

- 134869-26-4 CAPLUS
- 1H-Benzimidazole-2,6-diamine, N2-methyl-N2-phenyl-N6-(phenylmethyl)-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

134869-39-9

RL: RCT (Reactant); RACT (Reactant or reagent) (reductive benzylation of, by benzaldehyde)

- RN 134869-39-9 CAPLUS
- CN 1H-Benzimidazole-2,6-diamine, N2-phenyl- (CA INDEX NAME)

18 THERE ARE 18 CAPLUS RECORDS THAT CITE THIS OS.CITING REF COUNT: RECORD (20 CITINGS)

L5 ANSWER 21 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1991:81830 CAPLUS <<LOGINID::20091110>>

DOCUMENT NUMBER: 114:81830

ORIGINAL REFERENCE NO.: 114:13976h,13977a

TITLE: Preparation of benzimidazole derivatives and analogs

as antiulcer and cardiovascular agents INVENTOR(S): Bru-Magniez, Nicole; Gungor, Timur; Lacrampe, Jean;

Launay, Michele; Teulon, Jean Marie

PATENT ASSIGNEE(S): Laboratoires U.P.S.A., Fr.

SOURCE: Eur. Pat. Appl., 70 pp.

CODEN: EPXXDW

DOCUMENT TYPE: Patent LANGUAGE: French FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO.

EP	385850		A2	19900905	EP 1990-400537		19900227	<-
EP	385850		A3	19901219				
	R: AT, B	E, CH,	DE,	DK, ES, FR,	GB, GR, IT, LI, LU,	NL, S	E	
FR	2643903		A1	19900907	FR 1989-2833		19890303	<-
CA	2011222		A1	19900903	CA 1990-2011222		19900301	<-
AU	9050611		A	19900906	AU 1990-50611		19900302	<-
ZA	9001602		A	19901228	ZA 1990-1602		19900302	<-
JP	03014579		A	19910123	JP 1990-52567		19900303	<-
PRIORIT'	APPLN. IN	FO.:			FR 1989-2833	A	19890303	<-
OTHER SO	OURCE (S):		CASR	EACT 114:818	330; MARPAT 114:81830			
IT 13:	L884-91-8P							
11.7	anti (a	1-11 -		and the same	Sp. (Danner 17 - 1			

APPLICATION NO.

DATE

- RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of, as antiulcer and cardiovascular agent)

KIND DATE

131884-91-8 CAPLUS

- CN 1H-Benzimidazol-2-amine, 6-(1H-imidazol-1-yl)-N-4-pyridinyl- (CA INDEX

OS.CITING REF COUNT: 17 THERE ARE 17 CAPLUS RECORDS THAT CITE THIS RECORD (24 CITINGS)

L5 ANSWER 22 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

1990:478244 CAPLUS <<LOGINID::20091110>> ACCESSION NUMBER:

DOCUMENT NUMBER: 113:78244

ORIGINAL REFERENCE NO.: 113:13239a,13242a Diheterocyclic compounds from dithiocarbamates and

derivatives thereof. I.

2,2'-(Arylenediamino)bisbenzoazoles, 2,2'-(arylenediamino)bis(imidazopyridines) and

8,8'-(arylenediamino)bispurines

AUTHOR(S): Garin, Javier; Melendez, Enrique; Merchan, Francisco

L.; Merino, Pedro; Orduna, Jesus; Tejedor, Rosa;

Tejero, Tomas

CORPORATE SOURCE: Inst. Cienc. Mater. Aragon, Univ. Zaragoza, Zaragoza, E-50009, Spain

SOURCE: Journal of Heterocyclic Chemistry (1990),

27(2), 221-6

CODEN: JHTCAD; ISSN: 0022-152X

DOCUMENT TYPE: Journal LANGUAGE: English

OTHER SOURCE(S): CASREACT 113:78244

IT 128587-22-4P 128587-27-9P

RL: SPN (Synthetic preparation); PREP (Preparation)

(preparation of)

RN 128587-22-4 CAPLUS

CN 1,4-Benzenediamine, N1,N4-bis(6-nitro-1H-benzimidazol-2-yl)- (CA INDEX

RN 128587-27-9 CAPLUS

1,4-Benzenediamine, 2-methyl-N1,N4-bis(6-nitro-1H-benzimidazol-2-yl)- (CA INDEX NAME)

THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD OS CITING REF COUNT: 3 (3 CITINGS)

L5 ANSWER 23 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1988:632046 CAPLUS <<LOGINID::20091110>>

DOCUMENT NUMBER: 109:232046

ORIGINAL REFERENCE NO.: 109:38399a,38402a

Antioxidative efficiency of substituted N-phenyl

N-pyrazolyl-3, N-phenyl N-benzimidazolyl-2, and

N-benzthiazolyl-2 N-benzimidazolyl-2 amines in the

thermocxidation of polypropylene

AUTHOR(S): Matisova-Rychla, L.; Rychly, J.; Meske, M.; Schulz, M. Cent. Chem. Res., Slovak Acad. Sci., Bratislava, 842 CORPORATE SOURCE:

36, Czech.

Polymer Degradation and Stability (1988), SOURCE:

21(4), 323-33

CODEN: PDSTDW; ISSN: 0141-3910

DOCUMENT TYPE: Journal LANGUAGE: English

IT 86601-36-7

RL: USES (Uses)

(antioxidative efficiency of, in thermooxidm. of isotactic

polypropylene) RN 86601-36-7 CAPLUS

CN 1E-Benzimidazol-2-amine, N-(4-methoxyphenyl)-6-nitro- (CA INDEX NAME)

OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD

L5 ANSWER 24 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1983:539933 CAPLUS <<LOGINID::20091110>>

DOCUMENT NUMBER: 99:139933

ORIGINAL REFERENCE NO.: 99:21501a,21504a

TITLE: Heterocyclic diarylamine derivatives

INVENTOR(S): Serban, Alexander; Watson, Keith G.; Barton, John E.

ICI Australia Ltd., Australia PATENT ASSIGNEE (S):

SOURCE: Can., 69 pp. CODEN: CAXXA4

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.		DATE
				-	
CA 1145344	A1	19830426	CA 1980-347768		19800317 <
AU 8055985	A	19800925	AU 1980-55985		19790319 <
AU 534093	B2	19840105			
ZA 8001246	A	19810325	ZA 1980-1246		19800304 <
HU 25187	A2	19830628	HU 1980-603		19800314 <
EU 183116	В	19840428			
PRICRITY APPLN. INFO.:			AU 1979-8094	A	19790319 <
			GB 1979-10365	A	19790412 <
			AU 1979-8886	Α	19790522 <

TT 77206-07-6P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(preparation and herbicidal activity of)

RN 77206-07-6 CAPLUS

CN Propanoic acid, 2-[4-[methyl(6-nitro-1H-benzimidazol-2-yl)amino]phenoxy]-, methyl ester (CA INDEX NAME)

L5 ANSWER 25 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1983:470625 CAPLUS <<LOGINID::20091110>>

DOCUMENT NUMBER: 99:70625

ORIGINAL REFERENCE NO.: 99:10967a,10970a

TITLE: A facile synthesis of dimethyl

N-aryldithiocarbonimidates and 2-arvlaminobenzimidazoles

AUTHOR(S): Garin, J.; Melendez, E.; Merchan, F. L.; Tejel, C.;

Tejero, T.

CORPORATE SOURCE: Dep. Quim. Org., Univ. Zaragoza, Zaragoza, Spain

SOURCE: Synthesis (1983), (5), 375-6

CODEN: SYNTBF; ISSN: 0039-7881

DOCUMENT TYPE:

Journal LANGUAGE: English

86601-34-5P 86601-35-6P 86601-36-7P

86601-37-8P

RL: SPN (Synthetic preparation); PREP (Preparation)

(preparation of)

RN 86601-34-5 CAPLUS

CN 1H-Benzimidazol-2-amine, 6-nitro-N-phenyl- (CA INDEX NAME)

RN 86601-35-6 CAPLUS

CN 1H-Benzimidazol-2-amine, N-(4-methylphenyl)-6-nitro- (CA INDEX NAME)

RN 86601-36-7 CAPLUS

CN 1H-Benzimidazol-2-amine, N-(4-methoxyphenyl)-6-nitro- (CA INDEX NAME)

RN 86601-37-8 CAPLUS

CN 1H-Benzimidazol-2-amine, N-(3-chloro-2-methylphenyl)-6-nitro- (CA INDEX NAME)

THERE ARE 6 CAPLUS RECORDS THAT CITE THIS RECORD OS.CITING REF COUNT: 6 (6 CITINGS)

L5 ANSWER 26 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1981:156918 CAPLUS <<LOGINID::20091110>>

DOCUMENT NUMBER: 94:156918 ORIGINAL REFERENCE NO.: 94:25657a,25660a

TITLE: Herbicidal diarylamine derivatives

INVENTOR(S): Barton, John Edward Duncan; Serban, Alexander; Watson,

Keith Geoffrey

PATENT ASSIGNEE(S): ICI Australia Ltd., Australia

SCURCE: Eur. Pat. Appl., 75 pp. CODEN: EPXXDW

DOCUMENT TYPE: Patent. LANGUAGE: English

FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATE	WT NO.			KIND		DATE	AP	PLICATION NO.		DATE	
EP 18	3080			A1		19801029	EP	1980-300793		19800314	<
EP 18	3080			B1		19840314					
3	R: BE,	CH,	DE,	FR,	GΒ,	IT, NL					
AU 80	55985			A		19800925	AU	1980-55985		19790319	<
AU 50	34093			B2		19840105					
ZA 80	01246			A		19810325	ZA	1980-1246		19800304	<
IL 5	9533			A		19850131	IL	1980-59533		19800305	·
HU 25	5187			A2		19830628	HU	1980-603		19800314	<
HU 18	33116			В		19840428					
US 43	314065			A		19820202	US	1980-131389		19800317	<
BR 80	01618			A		19801118	BR	1980-1618		19800318	<
JP 55	149263			A		19801120	JP	1980-33480		19800318	<
JP 04	028701			В		19920515					
PRICRITY A		TNFO					AΠ	1979-8094	A	19790319	<
								1979-13065		19790412	
								1979-8886		19790522	
							230	1313 0000	63	19190062	

OTHER SOURCE(S): CASREACT 94:156918

IT 77206-07-6P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(preparation and herbicidal activity of)

RN 77206-07-6 CAPLUS

CN Propancic acid, 2-[4-[methyl(6-nitro-1H-benzimidazol-2-yl)amino]phenoxy]-, methyl ester (CA INDEX NAME)

OS.CITING REF COUNT: 4 THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD (4 CITINGS)

L5 ANSWER 27 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1973:58423 CAPLUS <<LOGINID::20091110>>

DOCUMENT NUMBER: 78:58423 ORIGINAL REFERENCE NO.: 78:9271a,9274a

Anthelmintic isothiocyanatobenzothiazoles,-

benzimidazoles, and -benzoxazoles

INVENTOR(S): Brenneisen, Paul; Wenger, Thomas; Gallay, Jean

Jacques; Schmid, Wolfgang

PATENT ASSIGNEE (S): Ciba-Geigy A.-G. SOURCE: Ger. Offen., 46 pp.
CODEM: GWXXBX

DOCUMENT TYPE: Patent
LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
DE 2225071	A	19721207	DE 1972-2225071	19720523 <
US 3840550	A	19741008	IIS 1972-255334	19720523 <
BE 783791	A1	19721123	BE 1972-117737	19720523 <
NL 7206929	A	19721128	NL 1972-6929	19720523 <
FR 2138884	A1	19730105	FR 1972-18265	19720523 <
ZA 7203514	A	19730328	ZA 1972-3514	19720523 <
DD 98517	A5	19730620	DD 1972-163138	19720523 <
US 3894037	A	19750708	US 1974-491585	19740724 <
US 3933841	A	19760120	US 1974-491584	19740724 <
PRIORITY APPLN. INFO.:			CH 1971-7542	A 19710524 <
			US 1972-255334	A3 19720522 <
			US 1974-255334	A3 19740522 <

IT 39223-75-1P 39480-77-8P

RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of)

RN 39223-75-1 CAPLUS

CN 1H-Benzimidazol-2-amine, 6-isothiocyanato-N-(4-methoxyphenyl)- (CA INDEX NAME)

RN 39480-77-8 CAPLUS

CN 1H-Benzimidazol-2-amine, N-(4-chlorophenyl)-6-isothiocyanato-, hydrochloride (1:1) (CA INDEX NAME)

● nc

CS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

L5 ANSWER 28 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN ACCESSION NUMBER: 1964:418220 CAPLUS <<LOGINID::20091110>>

DOCUMENT NUMBER: 61:18220 CRIGINAL REFERENCE NO.: 61:3091d-f TITLE: Carbonimidoyl dihalides as organic intermediates. I.

The preparation of 2-arylaminobenzimidazoles
AUTHOR(S): Murphy, Daniel B.

CORPORATE SOURCE: City Univ. of New York, New York, NY

SOURCE: Journal of Organic Chemistry (1964), 29(6), 1613-15

CODEN: JOCKAH; ISSN: 0022-3263

DOCUMENT TYPE: Journal
LANGUAGE: Unavailable
OTHER SCURCE(S): CASREACT 61:18220

IT 86601-34-5P, Benzimidazole, 2-anilino-5(or 6)-nitro-

97027-41-3P, Benzimidazole, 2-anilino-5-chloro-7-nitro-(?) 97028-28-9P, Benzimidazole,

6-chloro-2-(p-chloroanilino)-4-nitro-(?)

RL: PREP (Preparation)

(preparation of) RN 86601-34-5 CAPLUS

CN 1H-Benzimidazol-2-amine, 6-nitro-N-phenyl- (CA INDEX NAME)

RN 97027-41-3 CAPLUS

CN 1H-Benzimidazol-2-amine, 5-chloro-7-nitro-N-phenyl- (CA INDEX NAME)

RN 97028-28-9 CAPLUS

CN 1H-Benzimidazol-2-amine, 5-chloro-N-(4-chlorophenyl)-7-nitro- (CA INDEX NAME)

OS.CITING REF COUNT: 4 THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD (4 CITINGS)

L5 ANSWER 29 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1962:13033 CAPLUS
DOCUMENT NUMBER: 56:13033
ORIGINAL REFERENCE NO.: 56:2457a-b

TITLE: Compounds containing both cyclic amidine and alkylene

rings Shen, Kwan Ting Petrolite Corp.

PATENT ASSIGNEE(S): DOCUMENT TYPE: Patent LANGUAGE: Unavailable FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

INVENTOR(S):

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2987522		19610606	US 1958-721643	19580317 <

IT 96170-15-9 96971-20-9 98422-81-2 100628-77-1 101320-03-0 102345-66-4 107541-46-8

(Derived from data in the 7th Collective Formula Index (1962-1966))

96170-15-9 CAPLUS

CN 1H-Benzimidazole-1-ethanamine, 2-[(4-ethoxyphenyl)ethylamino]-N,N-diethyl-5-nitro- (CA INDEX NAME)

- 96971-20-9 CAPLUS
- CN 1H-Benzimidazole-1-ethanamine, 2-[(4-ethoxyphenyl)(phenylmethyl)amino]-N,Ndiethyl-5-nitro-, hydrochloride (1:2) (CA INDEX NAME)

●2 HCl

- RN 98422-81-2 CAPLUS
- CN Glycine, N-[1-[2-(diethylamino)ethyl]-5-nitro-2-benzimidazolyl]-N-(p-ethoxyphenyl)-, ethyl ester (7CI) (CA INDEX NAME)

- RN 100628-77-1 CAPLUS
- CN 1H-Benzimidazole-1-ethanamine, 2-[(4-ethoxyphenyl)ethylamino]-N,N-diethyl-5-nitro-, hydrochloride (1:?) (CA INDEX NAME)

●x EC1

- RN 101320-03-0 CAPLUS
- CN 2-Benzimidazolecarbamic acid, 1-[2-(diethylamino)ethyl]-N-(p-ethoxyphenyl)-5-nitro-, ethyl ester, hydrochloride (7CI) (CA INDEX NAME)

- RN 102345-66-4 CAPLUS
- CN Benzamide, N-[1-[2-(diethylamino)ethyl]-5-nitro-1H-benzimidazol-2-yl]-N-(4ethoxyphenyl)-, hydrochloride (1:1) (CA INDEX NAME)

- RN 107541-46-8 CAPLUS
- Glycine, N-[1-[2-(diethylamino)ethyl]-5-nitro-2-benzimidazolyl]-N-(pethoxyphenyl)-, ethyl ester, hydrochloride (7CI) (CA INDEX NAME)

BC1

- IT 101548-62-3P, p-Propionophenetidide,
 - N-[1-[2-(diethylamino)ethyl]-5-nitro-2-benzimidazolyl]-
 - 101548-63-4P, p-Propionophenetidide,
 - N-[1-[2-(diethylamino)ethyl]-5-nitro-2-benzimidazolyl]-, hydrochloride RL: PREP (Preparation)
 - (preparation of)
- RN 101548-62-3 CAPLUS
- Propanamide, N-[1-[2-(diethylamino)ethyl]-5-nitro-1E-benzimidazol-2-yl]-N-(4-ethoxyphenyl) - (CA INDEX NAME)

- 101548-63-4 CAPLUS
- CN Propanamide, N-[1-[2-(diethylamino)ethyl]-5-nitro-1H-benzimidazol-2-yl]-N-(4-ethoxyphenyl)-, hydrochloride (1:?) (CA INDEX NAME)

●x RC1

OS.CITING REF COUNT: 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)

L5 ANSWER 30 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1962:13032 CAPLUS

DOCUMENT NUMBER: 56:13032

ORIGINAL REFERENCE NO.: 56:24551,2456a-1,2457a TITLE: Renzimidazoles

INVENTOR(S): Hoffmann, Karl; Hunger, Alfred; Kebrle, Jindrich;

Rossi, Alberto

PATENT ASSIGNEE(S): Ciba Pharmaceutical Products, Inc.

DOCUMENT TYPE: Patent

LANGUAGE: Unavailable FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	US 3000898		19580919	US	<
	GB 928154			GB	
PRIC	ORITY APPLN. INFO.:			CH	19590831 <

IT 94916-17-3P, Benzimidazole,

2-anilino-1-[2-(diethylamino)ethyl]-5-nitro- 94916-20-8P, Benzimidazole, 1-[2-(dimethylamino)ethyl]-5-nitro-2-p-phenetidino-

95128-90-8P, Benzimidazole, 1-[2-(diethylamino)ethyl]-2-[N-(p-methoxyphenyl)acetamido]-5-nitro-

95698-89-8P, Benzimidazole,

2-[N-(p-ethoxyphenyl)acetamido]-5-nitro-1-(2-piperidinoethyl)-

96167-31-6P, Benzimidazole,

1-[2-(dimethylamino)ethyl]-2-[N-(p-ethoxyphenyl)acetamido]-5-nitro-

96167-54-3P, Benzimidazole, 1-[2-(diethylamino)ethyl]-5-nitro-2-p-phenetidino- 96170-15-9P

, Benzimidazole, 1-[2-(diethylamino)ethyl]-2-(W-ethyl-p-phenetidino)-5-nitro- 96309-87-4P, Benzimidazole,

1-[2-(diethylamino)ethyl]-2-[N-(p-ethoxyphenyl)acetamido]-5-nitro-

96971-20-9P, Benzimidazole,

2-(N-benzyl-p-phenetidino)-1-[2-(diethylamino)ethyl]-5-nitro-, dihydrochloride 97297-44-4P, Benzimidazole,

5-nitro-2-p-phenetidino-1-(2-piperidinoethyl)- 97297-45-5P,

Propionanilide, N-[1-[2-(diethylamino)ethyl]-5-nitro-2-benzimidazolyl]-

98422-81-2P, Glycine, N-[1-[2-(diethylamino)ethyl]-5-nitro-2-

benzimidazolyl]-N-(p-ethoxyphenyl)-, ethyl ester 100176-34-9P,

Benzimidazole, 1-[2-(dimethylamino)ethyl]-5-nitro-2-p-phenetidino-,

hydrochloride 100260-95-5P, Benzimidazole,

2-anilino-1-[2-(diethylamino)ethyl]-5-nitro-, hydrochloride

100433-67-8P, Benzimidazole,

1-[2-(diethylamino)ethyl]-5-nitro-2-(N-phenylacetamido)-, hydrochloride 100628-46-4P, Benzimidazole,

1-[2-(dimethylamino)ethyl]-2-[N-(p-ethoxyphenyl)acetamido]-5-nitro-, hydrochloride 100628-59-9P, Benzimidazole,

1-[2-(diethylamino)ethyl]-5-nitro-2-p-phenetidino-, hydrochloride 100628-77-1P, Benzimidazole,

1-[2-(diethylamino)ethyl]-2-(N-ethyl-p-phenetidino)-5-nitro-, hydrochloride 101016-59-5P, Benzimidazole,

1-[2-(diethylamino)ethyl]-2-[N-(p-ethoxyphenyl)acetamido]-5-nitro-, hydrochloride 101320-03-0P, 2-Benzimidazolecarbamic acid,

1-[2-(diethylamino)ethyl]-N-(p-ethoxyphenyl)-5-nitro, ethyl ester, hydrochloride 101548-62-3P, p-Propionophenetidide,

N-[1-[2-(diethylamino)ethyl]-5-nitro-2-benzimidazolyl]-101548-63-4P, p-Propionophenetidide,

N-[1-[2-(diethylamino)ethyl]-5-nitro-2-benzimidazolyl]-, hydrochloride 102345-66-4P, Benzimidazole,

1-[2-(diethylamino)ethyl]-2-[N-(p-ethoxyphenylbenzamido]-5-nitro-, hydrochloride 104352-29-6P, Benzimidazole,

1-[2-(diethylamino)ethyl]-2-[N-(p-methoxyphenyl)acetamido]-5-nitro-, hydrochloride 104763-43-1P, p-Formophenetidide,

N-[1-[2-(diethylamino)ethyl]-5-nitro-2-benzimidazolyl]-104763-44-2P, p-Formophenetidide,

N-[1-[2-(diethylamino)ethyl]-5-nitro-2-benzimidazolyl]-, hydrochloride 104763-51-1P, Propionanilide,

N-[1-[2-(diethylamino)ethyl]-5-nitro-2-benzimidazolyl]-, hydrochloride 104763-77-1P, Benzimidazole,

5-nitro-2-p-phenetidino-1-(2-piperidinoethyl)-, hydrochloride 107541-46-8P, Glycine, N-[1-[2-(diethylamino)ethyl]-5-nitro-2benzimidazolyl]-N-(p-ethoxyphenyl)-, ethyl ester, hydrochloride 875832-28-3P, Benzimidazole,

2-p-anisidino-1-[2-(diethylamino)ethyl]-5-nitro- 879654-71-4P, Benzimidazole, 2-p-anisidino-1-[2-(diethylamino)ethyl]-5-nitro-,

hydrochloride RL: PREP (Preparation)

(preparation of) 94916-17-3 CAPLUS

1H-Benzimidazole-1-ethanamine, N.N-diethyl-5-nitro-2-(phenylamino)- (CA INDEX NAME)

94916-20-8 CAPLES

CN 1H-Benzimidazole-1-ethanamine, 2-[(4-ethoxyphenyl)amino]-N,N-dimethyl-5nitro- (CA INDEX NAME)

RN 95128-90-8 CAPLUS

CN Acetamide, N-(1-[2-(diethylamino)ethyl]-5-nitro-1H-benzimidazol-2-yl]-N-(4methoxyphenyl) - (CA INDEX NAME)

RN 95698-89-8 CAPLUS

CN Acetamide, N-(4-ethoxyphenyl)-N-(5-nitro-1-[2-(1-piperidinyl)ethyl]-IHbenzimidazol-2-vl]- (CA INDEX NAME)

RN 96167-31-6 CAPLUS

CN Acetamide, N-[1-[2-(dimethylamino)ethyl]-5-nitro-1H-benzimidazol-2-yl]-N-(4-ethoxyphenyl)- (CA INDEX NAME)

RN 96167-54-3 CAPLUS

CN 1H-Benzimidazole-1-ethanamine, 2-[(4-ethoxyphenyl)amino]-N,N-diethyl-5nitro- (CA INDEX NAME)

RN 96170-15-9 CAPLUS

CN 1H-Benzimidazole-1-ethanamine, 2-[(4-ethoxyphenyl)ethylamino]-N,N-diethyl-5-nitro- (CA INDEX NAME)

RN 96309-87-4 CAPLUS

CN Acetamide, N-[1-[2-(diethylamino)ethyl)-5-nitro-1H-benzimidazol-2-yl)-N-(4-ethoxyphenyl)- (CA INDEX NAME)

RN 96971-20-9 CAPLUS

CN 1H-Benzimidazole-1-ethanamine, 2-[(4-ethoxyphenyl)(phenylmethyl)amino]-N,N-diethyl-5-nitro-, hydrochloride (1:2) (CA INDEX NAME)

02 HCl

RN 97297-44-4 CAPLUS

CN 1H-Benzimidazol-Z-amine, N-(4-ethoxyphenyl)-5-nitro-1-[2-(1-piperidinyl)ethyl]- (CA INDEX NAME)

RN 97297-45-5 CAPLUS

CN Propanamide, N-[1-[2-(diethylamino)ethyl]-5-nitro-1H-benzimidazol-2-yl]-N-phenyl- (CA INDEX NAME)

RN 98422-81-2 CAPLUS

CN Glycine, N-[1-[2-(diethylamino)ethyl]-5-nitro-2-benzimidazolyl]-N-(p-ethoxyphenyl)-, ethyl ester (7CI) (CA INDEX NAME)

RN 100176-34-9 CAPLUS

CN IH-Benzimidazole-1-ethanamine, 2-[(4-ethoxyphenyl)amino]-N,N-dimethyl-5nitro-, hydrochloride (1:?) (CA INDEX NAME)

●x HC

RN 100260-95-5 CAPLUS

CN 1E-Benzimidazole-1-ethanamine, N,N-diethyl-5-nitro-2-(phenylamino)-, hydrochloride (1:2) (CA INDEX NAME)

●x HCl

RN 100433-67-8 CAPLUS

CN Acetamide, N-[1-[2-(diethylamino)ethyl]-5-nitro-18-benzimidarol-2-yl]-N-phenyl-, hydrochloride (1:?) (CA INDEX NAME)

●x HCl

RN 100628-46-4 CAPLUS

CN Acetamide, N-[1-[2-(dimethylamino)ethyl]-5-nitro-1H-benzimidazol-2-yl]-N- (4-ethoxyphenyl)-, hydrochloride (1:?) (CA INDEX NAME)

●x HCl

RN 100628-59-9 CAPLUS

CN 1E-Benzimidazole-1-ethanamine, 2-[(4-ethoxyphenyl)amino]-N,N-diethyl-5nitro-, hydrochloride (1:?) (CA INDEX NAME)

●x BCl

RN 100628-77-1 CAPLUS

CN 1H-Benzimidazole-1-ethanamine, 2-[(4-ethoxyphenyl)ethylamino]-N,N-diethyl-5-nitro-, hydrochloride (1:?) (CA INDEX NAME)

●x HCl

RN 101016-59-5 CAPLUS

CN Acetamide, N-[1-[2-(diethylamino)ethyl]-5-nitro-1H-benzimidazol-2-yl]-N-(4-ethoxyphenyl)-, hydrochloride (1:?) (CA INDEX NAME)

●x HCl

RN 101320-03-0 CAPLUS

CN 2-Benzimidazolecarbamic acid, 1-[2-(diethylamino)ethyl]-N-(p-ethoxyphenyl)-5-nitro-, ethyl ester, hydrochloride (7CI) (CA INDEX NAME)

●x ECl

- RN 101548-62-3 CAPLUS
- CN Propanamide, N-[1-[2-(diethylamino)ethyl]-5-nitro-1E-benzimidazol-2-yl]-N-(4-ethoxyphenyl)- (CA INDEX NAME)

- RN 101548-63-4 CAPLUS
- CN Propanamide, N-[1-[2-(diethylamino)ethyl]-5-nitro-1H-benzimidazol-2-yl]-N-(4-ethoxyphenyl)-, hydrochloride (1:?) (CA INDEX NAME)

●x HCl

- RN 102345-66-4 CAPLUS
- CN Benzamide, N-[1-[2-(diethylamino)ethyl)-5-nitro-1H-benzimidazol-2-yl)-N-(4-ethoxyphenyl)-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

- RN 104352-29-6 CAPLUS
- CN Acetamide, N-[1-[2-(diethylamino)ethyl]-5-nitro-1H-benzimidazol-2-yl]-N-(4-methoxyphenyl)-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

- RN 104763-43-1 CAPLUS
- CN Formamide, N-[1-[2-(diethylamino)ethyl]-5-nitro-1H-benzimidazol-2-yl]-N-(4-ethoxyphenyl)- (CA INDEX NAME)

- RN 104763-44-2 CAPLUS
- CN Formamide, N-[1-[2-(diethylamino)ethyl]-5-nitro-1H-benzimidazol-2-yl]-N-(4-ethoxyphenyl)-, hydrochloride (1:1) (CA INDEX NAME)

a pc

- RN 104763-51-1 CAPLUS
- CN Propanamide, N-[1-[2-(diethylamino)ethyl]-5-nitro-1H-benzimidazol-2-yl]-N-phenyl-, hydrochloride (1:1) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Ph} & \text{O} \\ & & \parallel \\ & \text{N-C-Et} \\ & & \text{N-C-Et} \\ & & \text{CE}_2\text{-CH}_2\text{-NEt}_2 \end{array}$$

BCT

- RN 104763-77-1 CAPLUS
- CN 1H-Benzimidazol-2-amine, N-(4-ethoxyphenyl)-5-nitro-1-[2-(1-piperidinyl)ethyl]-, hydrochloride (1:1) (CA INDEX NAME)

$$\stackrel{\text{C}_2\text{N}}{\longrightarrow} \stackrel{\text{N}}{\longrightarrow} \underset{\text{N}-\text{CH}_2-\text{CH}_2-\text{N}}{\longrightarrow}$$

● ECI

- RN 107541-46-8 CAPLUS
- CN Glycine, N-[1-(2-(diethylamino)ethyl]-5-nitro-2-benzimidazolyl]-N-(p-ethoxyphenyl)-, ethyl ester, hydrochloride (7CI) (CA INDEX NAME)

● HCl

- RN 875832-28-3 CAPLUS
- CN 18-Benzimidazole-1-ethanamine, N,N-diethyl-2-[(4-methoxyphenyl)amino]-5nitro- (CA INDEX NAME)

- RN 879654-71-4 CAPLUS
- CN 1H-Benzimidazole-1-ethanamine, N,N-diethyl-2-[(4-methoxyphenyl)amino]-5nitro-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

L5 ANSWER 31 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN ACCESSION NUMBER: 1962:12986 CAPLUS <<LOGINID::20091110>>

DOCUMENT NUMBER: 56:12986
ORIGINAL REFERENCE NO.: 56:2437g-i

TITLE: N-Acetylated pyrazolones
AUTHOR(S): Wahlberg, Erik
CORPORATE SOURCE: Univ. Uppsala, Swed.
SOURCE: Arkiv foer Kemi (1960), :

E: Arkiv foer Kemi (1960), 17, 83-8 CODEN: ARKEAD; ISSN: 0365-6128 DOCUMENT TYPE:

LANGUAGE:

Unavailable 94916-20-8 96167-54-3 97297-44-4 100176-34-9 100628-59-9 104763-77-1

Journal

(Derived from data in the 7th Collective Formula Index (1962-1966))

RN 94916-20-8 CAPLUS

CN 1H-Benzimidazole-1-ethanamine, 2-[(4-ethoxyphenyl)amino]-N,N-dimethyl-5nitro- (CA INDEX NAME)

96167-54-3 CAPLUS

CN 1H-Benzimidazole-1-ethanamine, 2-[(4-ethoxyphenyl)amino]-N,N-diethyl-5nitro- (CA INDEX NAME)

RN 97297-44-4 CAPLUS

CN 1H-Benzimidazol-2-amine, N-(4-ethoxyphenyl)-5-nitro-1-[2-(1piperidinyl)ethyl]- (CA INDEX NAME)

RN 100176-34-9 CAPLUS

18-Benzimidazole-1-ethanamine, 2-[(4-ethoxyphenyl)amino]-N,N-dimethyl-5nitro-, hydrochloride (1:?) (CA INDEX NAME)

●x HCl

RN 100628-59-9 CAPLUS

CN 1H-Benzimidazole-1-ethanamine, 2-[(4-ethoxyphenyl)amino]-N,N-diethyl-5nitro-, hydrochloride (1:?) (CA INDEX NAME)

●x HCl

RN 104763-77-1 CAPLUS

CN 1H-Benzimidazol-2-amine, N-(4-ethoxyphenyl)-5-nitro-1-[2-(1piperidinyl)ethyl]-, hydrochloride (1:1) (CA INDEX NAME)

$$\begin{array}{c|c} O_2N & & & \\ & N & R & \\ & N-CH_2-CH_2-N & \\ \end{array}$$

L5 ANSWER 32 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN ACCESSION NUMBER: 1962:12985 CAPLUS <<LOGINID::20091110>>

DOCUMENT NUMBER: 56:12985 ORIGINAL REFERENCE NO.: 56:2436h-i,2437a-g TITLE: Benzimidazole and related heterocycles. VII. New

2-aminobenzimidazoles

AUTHOR(S): Hunger, A.; Kebrle, J.; Rossi, A.; Hoffmann, K.

CORPORATE SOURCE: CIBA A.-G., Basel, Switz.

SOURCE: Helvetica Chimica Acta (1961), 44, 1273-82

CODEN: HCACAV; ISSN: 0018-019X

DOCUMENT TYPE: Journal
LANGUAGE: German
OFFER SOURCE(S): CASPEGE 56:1206

OTHER SOURCE(S): CASREACT 56:12985 IT 94916-17-3P, Benzimidazole,

2-anilino-1-[2-(diethylamino)ethyl]-5-nitro- 94916-20-8P,

Benzimidazole, 1-[2-(dimethylamino)ethyl]-5-nitro-2-p-phenetidino-96167-54-3P, Benzimidazole,

1-[2-(diethylamino)ethyl]-5-nitro-2-p-phenetidino- 97297-44-4P

, Benzimidazole, 5-nitro-2-p-phenetidino-1-(2-piperidinoethyl)-

100176-34-9P, Benzimidazole,

1-[2-(dimethylamino)ethyl]-5-nitro-2-p-phenetidino-, hydrochloride 100260-95-5P, Benzimidazole,

2-anilino-1-[2-(diethylamino)ethyl]-5-nitro-, hydrochloride

100628-59-9P, Benzimidazole,

1-[2-(diethylamino)ethyl]-5-nitro-2-p-phenetidino-, hydrochloride 104763-77-1P, Benzimidazole,

5-nitro-2-p-phenetidino-1-(2-piperidinoethyl)-, hydrochloride

875832-28-3P, Benzimidazole,

2-p-anisidino-1-[2-(diethylamino)ethyl]-5-nitro- 879654-71-4P, Benzimidazole, 2-p-anisidino-1-[2-(diethylamino)ethyl]-5-nitro-,

hydrochloride

RL: PREP (Preparation)
(preparation of)

RN 94916-17-3 CAPLUS

CN 16-Benzimidazole-1-ethanamine, N,N-diethyl-5-nitro-2-(phenylamino)- (CA INDEX NAME)

RN 94916-20-8 CAPLUS

CN 1H-Benzimidazole-1-ethanamine, 2-[(4-ethoxyphenyl)amino]-N,N-dimethyl-5nitro- (CA INDEX NAME)

RN 96167-54-3 CAPLUS

CN 1E-Benzimidazole-1-ethanamine, 2-[(4-ethoxyphenyl)amino]-N,N-diethyl-5nitro- (CA INDEX NAME)

RN 97297-44-4 CAPLUS

CN 1H-Benzimidazol-2-amine, N-(4-ethoxyphenyl)-5-nitro-1-[2-(1-piperidinyl)ethyl]- (CA INDEX NAME)

RN 100176-34-9 CAPLUS

CN 1H-Benzimidazole-1-ethanamine, 2-[(4-ethoxyphenyl)amino]-N,N-dimethyl-5nitro-, hydrochloride (1:?) (CA INDEX NAME)

●x HCl

RN 100260-95-5 CAPLUS

CN 1H-Benzimidazole-1-ethanamine, N,N-diethyl-5-nitro-2-(phenylamino)-, hydrochloride (1:?) (CA INDEX NAME)

●x HCl

- RN 100628-59-9 CAPLUS
- CN 1E-Benzimidazole-1-ethanamine, 2-[(4-ethoxyphenyl)amino]-N,N-diethyl-5nitro-, hydrochloride (1:?) (CA INDEX NAME)

●x ECl

- RN 104763-77-1 CAPLUS
- CN 1E-Benzimidazol-2-amine, N-(4-ethoxyphenyl)-5-nitro-1-[2-(1piperidinyl)ethyl]-, hydrochloride (1:1) (CA INDEX NAME)

● EC1

- RN 875832-28-3 CAPLUS
- 1H-Benzimidazole-1-ethanamine, N,N-diethyl-2-[(4-methoxyphenyl)amino]-5nitro- (CA INDEX NAME)

- RN 879654-71-4 CAPLUS
- CN 1H-Benzimidazole-1-ethanamine, N,N-diethyl-2-[(4-methoxyphenyl)amino]-5nitro-, hydrochloride (1:1) (CA INDEX NAME)

● ECl

OS.CITING REF COUNT: 5 THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD (5 CITINGS)

L5 ANSWER 33 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN ACCESSION NUMBER: 1953:51359 CAPLUS <<LOGINID::20091110>>

DOCUMENT NUMBER: 47:51359

ORIGINAL REFERENCE NO.: 47:8669h-i,8670a-e Aromatic diazo compounds. VII. Coupling with TIPLE:

m-phenylenediamine

AUTHOR(S): Muzik, Ferdinand; Allan, Zdenek J.

Chem. Research Inst., Pardubice-Rybitvi, Czech. CORPORATE SOURCE: SOURCE:

Chemicke Listy pro Vedu a Prumysl (1952),

277-80, 350-7 CODEN: CLPRAN; ISSN: 0366-6832

Journal

DOCUMENT TYPE: LANGUAGE: Unavailable

IT 853788-72-4P, Benzimidazole,

7-acetamido-1-p-chloroanilino-4-(p-chlorophenylazo)-2, 6-dimethyl-

RL: PREP (Preparation) (preparation of)

RN 853788-72-4 CAPLUS CN Acetamide, N-[1-[(4-chlorophenyl)amino]-4-[2-(4-chlorophenyl)diazenyl]-2,6dimethyl-1H-benzimidazol-7-yl]- (CA INDEX NAME)

L5 ANSWER 34 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN ACCESSION NUMBER: 1951:43092 CAPLUS DOCUMENT NUMBER: 45:43092 ORIGINAL REFERENCE NO.: 45:7360f-i,7361a-b,7362a TITLE: Amino derivatives INVENTOR(S): Ackermann, Franz

PATENT ASSIGNEE(S): C I B A Ltd. DOCUMENT TYPE: Patent LANGUAGE: Unavailable

FAMILY ACC. NUM. COUNT: 1 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2550321		19510424	US 1948-60400	19481116 <

IT 855839-87-1P, Methanesulfonic acid, [[6-(sulfomethylamino)-2-benzimidazolyl]anilino]-

RL: PREF (Preparation) (preparation of)

RN 855839-87-1 CAPLUS

CN Methanesulfonic acid, 1-[[6-(methylsulfoamino)-1H-benzimidazol-2vl]phenvlamino]- (CA INDEX NAME)

L5 ANSWER 35 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1924:12159 CAPLUS <<LOGINID::20091110>>

DOCUMENT NUMBER: 18:12159

ORIGINAL REFERENCE NO.: 18:1652d-i,1653a-g

Constitution of the reaction products from o-aminoazo

compounds and aldehydes, II

AUTHOR(S): Fischer, Otto

SOURCE:

Journal fuer Praktische Chemie (Leipzig) (1924), 107, 16-49

CODEN: JPCEAO; ISSN: 0021-8383

DOCUMENT TYPE: Journal LANGUAGE:

Unavailable

IT 861783-92-8, Benzimidazole, 5-amino-1-anilino-2-phenyl-(and derivs.)

RN 861783-92-8 CAPLUS

CN 1H-Benzimidazole-1,5-diamine, N1,2-diphenyl- (CA INDEX NAME)

IT 861293-79-0P, Benzimidazole,

1-(N-nitrosoanilino)-5-salicylalamino-2-salicyl- 861305-30-8P.

Benzimidazole, 1-anilino-5-salicylalanino-2-salicyl-

861305-32-0P, Benzimidazole, 1-anilino-5-benzalamino-2-phenyl-

861783-94-0P, Benzimidazole,

5-acetamido-1-(N-acetylanilino)-2-phenyl- 861800-49-9P, Benzimidazole, 5-benzalamino-1-(N-nitrosoanilino)-2-phenyl-

RL: PREP (Preparation)

(preparation of)

RN 861293-79-0 CAPLUS

CN Phenol, 2-[[5-[[(2-hydroxyphenyl)methylene]amino]-1-(nitrosophenylamino)-1H-benzimidazol-2-yl]methyl]- (CA INDEX NAME)

RN 861305-30-8 CAPLUS

CN Phenol, 2-[[5-[(2-hydroxyphenyl)methylene]amino]-1-{phenylamino}-1H-benzimidazol-2-yl]methyl]- (CA INDEX NAME)

RN 861305-32-0 CAPLUS

CN 1H-Benzimidazole-1,5-diamine, N1,2-diphenyl-N5-(phenylmethylene)- (CA TMDEX NAME)

RN 861783-94-0 CAPLUS

CN Acetamide, N-[5-(acetylamino)-2-phenyl-1B-benzimidazol-1-yl]-N-phenyl-(CA INDEX NAME)

RN 861800-49-9 CAPLUS

CN 1H-Benzimidazole-1,5-diamine, N1-nitroso-N1,2-diphenyl-N5-(phenylmethylene) - (CA INDEX NAME)

OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD

15 ANSWER 36 OF 36 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1913:8050 CAPLUS <<LOGINID::20091110>>

DOCUMENT NUMBER: 7:8050

ORIGINAL REFERENCE NO.: 7:1184d-i,1185a-e

TITLE: Substituted α -Hydroxy-and

 $\begin{array}{ccc} & \alpha\text{-Methylbenzimidazoles} \\ \text{AUTHOR(S):} & \text{Kym, 0.; Ratner, L.} \end{array}$

CORPORATE SOURCE: Univ. Zurich

CORPORATE SOURCE: UNIV. ZUITCH

SOURCE: Berichte der Deutschen Chemischen Gesellschaft (

1913), 45, 3238-55

CODEN: BDCGAS; ISSN: 0365-9496

DOCUMENT TYPE: Journal LANGUAGE: Unavailable

IT 86601-34-5P, Benzimidazole, 2-anilino-5-nitro-

RL: PREP (Preparation)

(preparation of)

RN 86601-34-5 CAPLUS

CN 1H-Benzimidazol-2-amine, 6-nitro-N-phenyl- (CA INDEX NAME)

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PRD<20041027 OR AD<20041027)

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